Thomas

"CHAPARRAL" ~ "208" "CHAPS" SUPER INFLUENCE SALE

HOME OF BIG TOP QUALITY, TOP PERFORMING ANGUS

Thursday, OCTOBER 27, 1977 • 12:00 noon

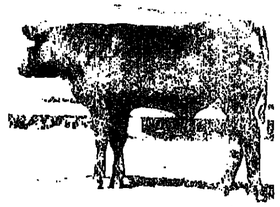
at the ranch, near BAKER, OREGON

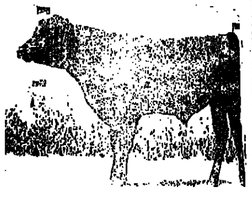
SELLING: 118 Performance Lots

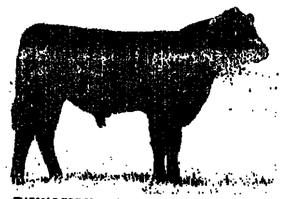
• 36 Top Herdsire Prospects • 38 Top 1977 Show Heifer Prospects
• 22 Top Bred Heifers • 10 Long Yearling Bulls • 12 Cows with calves at side

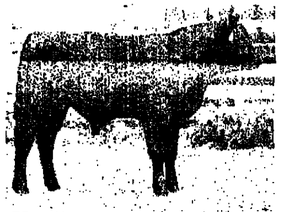
THOMAS ENCORE — 3-8-77 — By: Premier Great Northern B199. Dam by: "Mystic."

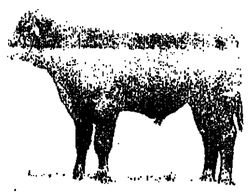
QUICK SILVER — 2-9-77 — By: "Chaparral." Dam by: "Big John."


CADILLAC — 2-21-77 — By: "Chaparral." Dam by: "Big 70."


THOMAS DAYBREAK — 3-1-77 — By: Premier Great Northern B199. Dam by: "Big John."


THOMAS FORERUNNER — 3-1-77 — By: O'McHenry 208. Dam by: "Big John."


T BAR WILDFIRE — 3-24-77 — By: O'McHenry 208. Dam by: "Big John."

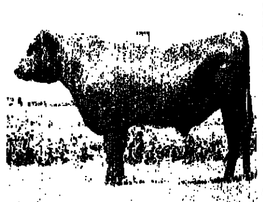

THOMAS LIMELIGHT — 3-2-77 — By: O'McHenry 208. Dam by: "Big John."

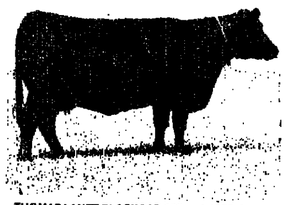
THOMAS HIGH TIDE — 2-16-77 — By: King High Chaparral. Dam by: "Big John."

THOMAS MAYFLOWER 97 — 2-3-77 — By: "Chaparral." Dam is an Algoma Cow.

THOMAS JET GAL — 2-15-77 — By: Premier Great Northern B199. Dam by: "Big John."

THOMAS MISS JET 1697 — 3-23-77 — By: "Chaparral." Dam by: "Big John."


THOMAS LUCKY DEE 3006 — 9-15-76 — By: The Big Duke. Dam by: "Big John."


THOMAS LANTZ BLACKCAP 122 — A 1972 daughter of "Big John." Bred to O'McHenry 208.

THOMAS MISS DANDEE SPORT — 5-20-76 — By: "Sport." Dam by: "Big John." Bred to Thomas Chaps.

THOMAS JAMESCLIFF ELSA 2808 — 5-1-76 — By: O'McHenry 208. Dam by: "Big John." Bred to Thomas Chaps.

THOMAS MISS BESSIE 2258 — 4-5-76 — By: The Big Duke. Dam by: Fifield of Wye. Bred to Thomas Chaps.

All photos taken 8-22-77

AUCTIONEERS:
Ken Troutt
Kenny Troutt

Thomas ANGUS RANCH
R.F.D. NO. 1, BOX 34, BAKER, OREGON 97814
Bob & Gloria Thomas, Owners · 503/523-2469

For catalogs, write:
WESTERN STATES ANGUS ASSOCIATION
P.O. Box AC
Roseville, CA 95678
916/725-4575

Comments

Not too long ago, in the spring of 1973, housewives in scores of cities and towns demonstrated, paraded and picketed to voice their opposition to the high prices of meat. Whether their grass roots resistance had any impact on prices seemed doubtful at the time. But their message was clear: for housewives, food prices were an emotional issue.

GLEN RICHARDSON

Today, a new tempest is brewing that could lead to a furor over meat prices far surpassing the consumer uprising of four years ago. The present crisis, interestingly enough, is a paradox to both people in agribusiness and consumers alike. Last November, the U.S. Food and Drug Administration [FDA] estimated that prohibition of certain antibiotics in feed fed to food animals [cattle, hogs, sheep, and poultry] would cost consumers up to $1.9 billion per year in the increased costs of beef and pork alone.

No estimates were cited for the number of persons who, because of the projected price increases, would be forced to cut back the amount of meat in their diet, or eliminate it altogether. The key question, according to producers and animal health specialists, is, "Does feeding antibiotics at low levels to food animals lead to development of resistance in bacteria that might be transmitted to man and cause illness in man which antibiotics could not effectively treat?" The answer is a resounding no, according to animal health experts.

The forced withdrawal of meat production methods such as use of low-level antibiotics in feedlots could have other, more far-reaching effects — far different from those anticipated by FDA.

A real health problem could replace the mere supposition of risk — the basis for FDA Commissioner Don Kennedy's decision to restrict antibiotic use. It would be difficult for producers today to change intensive husbandry practices and they could not continue to raise animals in close confinement.

One fact is certain. If low-level use of certain antibiotics are prohibited, the systems we now use to produce meat will be in grave jeopardy, and meat prices will rise.

And perhaps the most important potential result of this prohibition: A drastically reduced supply of meat protein for the American public. We are the strongest nation in the world because of the physical and mental strength of our people. Can we afford to jeopardize this position?

GLEN RICHARDSON

Yellow Sheet defended:

Poor prices blamed on rush to liquidate

Lestor Norton, president of the National Provisioner, Inc., who publishes the meat industry's "Yellow Sheet," defended the publication before the House Small Business Committee. The Yellow Sheet and the Meat Sheet, reporting systems of beef prices, recently have come under attack in hearings before the committee involving alleged anti-competitive marketing prices in the U.S. beef industry.

Witnesses before the committee suggested beef price reporting be strengthened by having more frequent reports, by covering more cities and by employing mandatory reporting of all trades. Norton said that the Yellow Sheet "has been giving accurate readings of how (various) forces have affected the market place — showing the effect on prices of natural factors, speculation, bad judgment, forced marketing, and unwise and uncalled-for government interference."

According to Norton, the Yellow Sheet, developed as the base for price ceilings in effect in World War II, dependably registers market temperatures as they express themselves in prices. "It isn't the cause of anything brought before you, but it has shown the effect," he said. "We think you should direct your attention to the cause."

One problem, according to Norton, is livestock producers say they are getting too little of the retail meat dollar, "failing to realize that it was not the buyers who pulled the market down, but the rush to liquidate."

Norton said conditions in the meat marketplace "may be even more tumultuous today than in 1974. Yet unreasoning and uninformed people in the livestock field are being solicited by advancemen backed up by contingent-

(Continued on page 5)

WESTERN LIVESTOCK JOURNAL A CROW PUBLICATION

News • Trends • Sales • Shows • Markets

October 24, 1977 Central Edition Vol. 55, No. 63

Scabies found in six states

Nine outbreaks of cattle scabies were confirmed in California, Colorado, Nebraska, New Mexico, Oklahoma and Texas during September, the U.S. Department of Agriculture reported.

Two outbreaks occurred in California — one in Imperial County and one in Monterey County; Colorado had one case reported in Yuma County; Nebraska had two cases — one in Adams County and one in Phelps County; New Mexico confirmed one outbreak in Union County; Oklahoma had one case in Texas County, and Texas reported two cases — one in Floyd County and one in Hockley County.

Officials of USDA's Animal and Plant Health Inspection Service (APHIS) said quarantines were placed on all affected and exposed cattle. The quarantines are not lifted until the cattle are treated under federal or state supervision and found free of scabies mite infestations.

September's nine outbreaks compare with six in September a year ago. So far in 1977 there have been 136 outbreaks of cattle scabies compared with 55 for the same nine-month period in 1976.

Scabies is caused by tiny parasitic mites that puncture the skin of cattle and feed on body fluids released from the wound. The mites are spread by contact between animals. They are killed by dipping infested cattle in USDA-approved pesticides. Mites cause serious economic losses for cattlemen and feedlot operators, but do not affect the wholesomeness of meat. Cattlemen are urged to check their stock and to report suspected scabies to their veterinarian or animal health officials.

Import rules may be revised

The U.S. Department of Agriculture has proposed changing federal regulations governing health tests for imported horses, transshipment of U.S. livestock through Canada, and shipment of Canadian animals under bond through the U.S. for immediate export.

Officials of USDA's Animal and Plant Health Inspection Service (APHIS) said the proposed changes would discontinue optional equine piroplasmosis testing by USDA laboratories to establish the health status of foreign horses before

(Continued on page 11)

Meeting marks groundbreaking for feed additive assessment

A meeting of distinguished scientists, livestock producers and other key persons marked the groundbreaking of an eight-month assessment on the use of drugs and chemicals as feed additives in livestock production.

The assessment is the result of a request by Senator Herman Talmadge, (D-Ga.), chairman of the Senate Committee on Agriculture and Forestry, to appraise the economic and human health implications as they relate to feed additives.

Conducting the assessment is the Congressional Office of Technology Assessment (O.T.A.) and Winrock International Livestock Research and Training Center, Petit Jean Mountain, Ark.

The meeting, held Oct. 5-7, took place at the Winrock International conference facilities, located atop Petit Jean Mountain near Morrilton, Ark.

Scientists preparing papers on seven areas of the assessment exchanged ideas with a 13-member panel representing live-

(Continued on page 5)

Legislation to encourage fuel from ag products introduced

U.S. Senator Birch Bayh (D-Ind.), and Senators Robert Dole (R-Kan.), Carl Curtis (R-Neb.) and James Abourezk (D-S.D.) have introduced legislation "designed to tap the energy potential of the nation's farmland and open a vast new market for grain and other farm and forest products."

Bayh, joined by 27 other senators, also sent a letter to Carter administration officials urging the Departments of Energy and Agriculture to undertake immediate and comprehensive efforts to tap the energy potential of U.S. renewable resources.

Bayh said his proposed legislation would encourage farmers to devote part of their land to fuel crops for alcohol production. He said it would create an incentive for developing alcohol fuels from farm products and would allow farmers to plant all of their land in crops. Furthermore, he said, unlike most incentives, this incentive would not cost the

(Continued on page 5)

New process found for producing fuel from crops

U.S. Senator Birch Bayh (D-Ind.) announced that a new process developed by Purdue University scientists, under grants from the Energy Research and Development Administration (ERDA) and the National Science Foundation (NSF) may create a vast new market for crop residues.

"This is a dramatic scientific breakthrough which may open a vast new market for farm products and create a new domestic industry based on the renewable energy potential of our nation's farmland," Bayh said. The new process uses crop residues, such as corn stalks, to produce alcohol on a competitive basis.

The Purdue process was described at a meeting at the state fairgrounds in Indianapolis by Professor George Tsao, a Purdue professor of chemical engineering and head of the research effort through which the process was developed.

"According to scientists' estimates, sale of crop residues for alcohol fuel production by this new Purdue process may generate new income of $30-60 per acre without reducing crop yields for grain for human and animal consumption," Bayh said, adding that the idea of using cellulose, such as that found in crop residues, for producing alcohol is not new.

"Processes using acids or enzymes to make alcohol from cellulose have been known a long while," Bayh said. But until Purdue's recent research was completed, the process required so much energy that the alcohol would have been too expensive for commercial use. Purdue's new process requires much less energy and doubles the yield of alcohol from the same quantity of cellulose, mak-

(Continued on page 5)

Canada ponders beef import act

The standing Canadian Senate committee on agriculture has tabled an interim report on the committee's inquiry into the Canadian beef industry. The report recommends that Canada adopt a long-term beef import policy with legislation to regulate the importation of beef, veal and live slaughter cattle.

The report makes several recommendations, including:

• Legislation regulating the importation of beef, veal and live slaughter cattle provide for the establishment of annual quotas for each supplying country.

• The quotas be based on the average imports from each country during the period 1967 to 1974.

• The quotas be adjusted annually to take into consideration changes in Canadian population, consumption and beef production.

• The tariff on imports of beef, veal and live slaughter cattle be set at 5 cents lb.

• The import legislation includes provisions to permit the levying of additional duties when domestic mar-

(Continued on page 5)

More data requested on use of nitrates

The U.S. Department of Agriculture announced the meat industry is being given until Jan. 16, 1978, to submit data showing how bacon can be manufactured using nitrates and nitrites without resulting in the formation of carcinogenic nitrosamines during processing or preparation for eating.

In addition, USDA is establishing a timetable for receiving similar data over the next 24 months on other types of cured meat products.

USDA said if the data being requested show that these products cannot be manufactured using nitrates and nitrites without nitrosamines being formed, a decision then will have to be made which could result in banning the use of these curing additives in some or all cured meat products.

Officials of USDA's Food Safety and Quality Service (FSQS) said that in addition to bacon, the other affected cured meat products and the deadlines for submitting

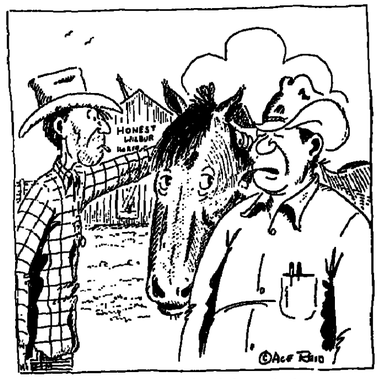
(Continued on page 5)

NEWSPAPER (priority handling)

NEWSPAPER (priority handling)

COW POKES

By Ace Reid



Now he can't run, but he did catch destemper twice!

WEEKLY ISSUE OF
Western Livestock JOURNAL
LIVESTOCK PUBLICATIONS COUNCIL Charter Member
CENTRAL EDITION
400 Livestock Exchange Bldg. Mailing address: P.O. Drawer 17F, Denver, Colo. 80217. 303/623-2800.
WESTERN EDITION
96 Shaw Ave., Suite 221 Clovis, Calif. 93612. 209/299-0407
DICK CROW Publisher
GLEN RICHARDSON Executive Editor
DOUG LIERLE Editor
JODI DILORENZO Managing Editor
LARRY MARSHALL Western Editor
IRENE FIELD Controller / Office Manager
MARIAN McKIM Adv. - Production Controller
JERRY SMITH Marketing / Circulation Director
BARB ESTEP Circulation Manager
LIVESTOCK ADVERTISING
MACK JONES ..... Director 303/623-2800. Res.: 1430 W. 104th Pl., Denver 80234. 303/452-8510.
MARGARET AYLWARD ..... Coordinator. 303/623-2800.
AREA FIELD EDITORS
DON DORIS, 457 West Scott, Clovis, Calif. 93612. 209/299-2404 or 209/951-3217.
STACY FRANKLIN, 2345 Hood Pl., Walla Walla, Wash. 99362. 509/529-7943.
RALPH HEINEMANN, 5405 Gene Sarazen Dr., Billings, Mont. 59102. 406/656-0564.
JAY PURCHASE, P.O. Drawer 17F, Denver, Colo. 80217. 303/623-2800.
STEVE SHULL, 1106 South Gray, Stillwater, Okla. 74074. 405/377-6765.
JERRY YORK, 1661 Hilltop Dr., Longmont, Colo. 80501. 303/772-7910.
CLASSIFIED ADVERTISING
PATTI McDUFFEE ..... Manager 4th Floor, Livestock Exchange Bldg., Denver 80216. 303/623-2800.
COMMERCIAL ADVERTISING
DICK BANNON ..... Director 303/623-2800.
BETH FIELD ..... Production Coordinator 303/623-2800.
AREA SALES MANAGERS
KENT HOLEN, Livestock Exchange Bldg., Denver, Colo. 80216. 303/623-2800.
RON KUBER, 96 Shaw Ave., Suite 221, Clovis, Calif. 93612. 209/299-0407.
RICHARD ALFORD, 907 Mallick Tower, Fort Worth, Texas 76102. 817/336-1459
WILLIAM DeKEYSER, 307 N. Michigan Ave., Chicago, Ill. 60601. 312/332-0761.
RAY ZIRKLE, Billingslea & Zirkle, Inc., 137 E. 36th St., New York, N.Y. 10016. 212/532-1692.
Western Livestock Journal is published weekly on Monday except semi-weekly the first week of the month when a feature issue is also published. Published by Nelson R. Crow Publications, Inc., 4th Floor, Livestock Exchange Bldg., Denver, Colo. 80216. Subscription rates: $12 per year, 2 years $20; 3 years $26; Single copies 30c each, Second Class postage paid at Denver, Colo.

USDA clarifies wilderness policy

USDA has clarified wilderness management policy by stating in emergency situations motorized vehicles and equipment may be permitted in national forest wilderness areas. Such emergencies include search and rescue operations, controlling insect and disease epidemics, and fighting forest fires.

Red Angus convention, show set Nov. 15-18 in Louisville

All plans have been finalized for the Red Angus Assn.'s annual convention and Big Red National Show to be held in conjunction with the North American Livestock Exposition, Louisville, Ky.

The National Red Angus week of activities will begin with convention registration Nov. 15. The opening general session will be called to order at 9:30 a.m. Nov. 16. Highlighting the opening session will be an address from Dr. Richard Willham, professor of animal science, Iowa State University, Ames, Iowa. Dr. Willham has been very instrumental in the development of the Red Angus National Sire Evaluation Program and will propose the new elements of an expanded Red Angus Sire Evaluation Program he has designed.

Featured at the annual membership luncheon on Nov. 16 will be a keynote address by Orville K. Sweet, president of the American Polled Hereford Assn., Kansas City, Mo.

Association members will go into committee sessions for the remainder of Wednesday afternoon. General session for committee reports and election of officers will be held Nov. 17.

The 1977 National Red Angus Show will begin at 8 a.m. Nov. 18. More than 150 entries from 20 states will be judged by Marvin Nichols, Ankeny, Iowa.

The convention headquarters will be the Executive Inn, Louisville, Ky.

50 THUNDERHEAD 50 CLUB CALVES

3/4 and 7/8 Simmental steer calves, Hereford base. Championship quality from a premium Simmental breeder.
THUNDERHEAD SIMMENTALS.

SAT., OCT. 29, 1:00 P.M.
THUNDERHEAD RANCH, Dubois, Wyo.

10 miles east of Dubois, Wyo., off U.S. Highway 26
307/237-9538 307/455-2939
307/237-8770 or 307/455-2908

We will arrange transportation to the ranch.

Last call for the Annual . . .

At the Ken Malm Ranch
ALBIN, WYOMING

Featuring sons of HH Advance 0756 "Hatchet", and Lucky Domino F216. A number of sons of HH Advance A143 and Bobby Dutch 135 will also sell.

Dependable range bulls for the commercial operator.

100 head of high-quality, performance-tested, herd-improving Hereford bulls.

"Diamonds in the Rough"
SALE NOV. 1
1 p.m. MST

Malm Ranch Company

Albin, Wyo. 82050 • Gordon 307/246-3223 • Ken 307/245-3309

24th NATIONAL CONVENTION

of the
Red Angus Association of America

And the
1977 National Red Angus Show & Super Sale

November 15-18 1977
Louisville, Kentucky

In Conjunction With The North American Livestock Exposition
Convention Headquarters: Executive Inn, Louisville, Kentucky

Featuring 32 Head of Angus cattle Built on Mandatory Performance Records, hand selected out of 30 herds from 14 states.
2 Super Sires
7 Super Cows with Calves at Side
23 Future Super Cows (Bred Heifers and Heifer Calves)

Tuesday November 15 —
8:00 AM Registration
8:00 AM Board of Directors Meeting.

Wednesday November 16 —
9:30 AM Opening General Session at Fairgrounds
12:00 PM Membership Luncheon, Keynote Address by Orville Sweet, President, American Polled Hereford Association, Kansas City, Missouri
1:30 PM Junior Red Angus Association Membership Meeting
1:30 PM Committee Meetings
7:00 PM Regional & State Presidents Dinner with Board of Directors
No Scheduled Meal Function - Free Evening

Thursday November 17 —
7:00 AM Board and Committee Chairpersons Breakfast at Executive Inn
9:30 AM General Session - Committee Reports
12:00 PM Lunch Break
1:30 PM General Session Continued with New and Old Business, Election of Officers
4:30 PM New Directors Organizational Meeting
7:00 PM National Junior Heifer Show

Friday November 18 —
9:00 AM National Show, Fairgrounds
2:00 PM 1977 Super Sale
6:30 PM Reception
7:30 PM Banquet with entertainment and the Presentation of New Officers

NACOGDOCHES TEXAS LONGHORNS
Nacogdoches, Texas, Oct. 8

20 pairs	$776
11 bred cows	750
37 heifers	570
23 bulls	356
6 steers	430
67 lots	540

Auctioneer: Eddie Woods
Sale Manager: Professional Cattle Services

Bulls: Bell Branch 53, 1/19/75 by YO Houston 223; Bell Branch Ranch, Italy, to Meshell Farms, Trinity, $925. War Machine, 2/12/76 by WR 6258; Tamsy Freeman, Wynnewood, Okla., to Danny Davidson, Estelline, $500. YO Houston 223, 6/23/68 by YO Sam Houston; Bell Branch to YO Ranch, Mountain Home, $475. Bell Branch 52, 4/18/75 by YO Houston 223; Bell Branch to M.B. Cattle Co., Corpus Christi, $450.

Steers: TT 2428, 1967 by WR 1814; Thomas Ranch, Ada, Okla., to Davidson, $550. TT 20, 1970 by TT 2437; Thomas to L.W. Holman, Jacksonville, $500. Uncle Tom 210, 1962 by an unknown Wright Texas Longhorn; Wright Materials, Inc., Robstown, to C.B. Wylie, Willis Point, $475.

Females: Sunny 63, unknown Butler Longhorn; Wright Materials to Terry Kelsey, Ramah, Colo., $1600. YO Miss Wichita 612, 7/29/69 by WR 2126; Allen Sparger D'Hanis, to YO, $1500. WR 2268, 1965 by WR 2031 and her 2/4/77 steer calf by Hondo; Sparger to John Baker, Elk City, Okla., $1300. YO Miss Wichita 450, 4/8/67 by WR 1790 and her 2/27/77 bull calf by Hondo; Sparger to Baker, $1250. Frantz 241, 1971 by Frantz Longhorn and her 7/31/77 heifer calf by 3S Sampson 365; Sparger to John Jenkins, Crosby, $1150. Super II, 1976 by Old Joe; Wright to Judy Jenkins, Crosby, $1100.

The first Texas Longhorn sale held at the oldest city in Texas was a great success with an overflow crowd in attendance. The cattle sold well with four states represented on the buyers list. This was a well conceived and well executed event that drew much interest in a breed experiencing a new awakening in cow country. — STEVE SHULL

THAL HEREFORDS
Buena Vista, N.M., Oct. 17

76 3/4 ylg. bulls	$762
10 senior bull calves	657
16 bull calves	470
10 open heifers	355

Auctioneer: George Morse

BULLS. PW CL1 Domino C4292, 9/6/73 by CH Domino 753; T.E. Mitchell & Son, Albert, 3/4 interest and possession, $2500. Thal CL1 Domino 676, 9/1/76 by PW CL1 Domino C4292; Cross F Ranch, Nara Visa, $1550. Thal D4 Mischief 562, 4/26/75 by TR Deefour 0614; Cross F, $1275. Thal CL1 Domino 825, 2/16/76 by PW CL1 Domino C4292; Cross F, $1200. Thal D4 Mischief 643, 3/6/76 by TR Deefour 0614; Cross F, $1000. Thal Brae Arden 688, 4/13/76 by TR Brae Arden 1621; Quintana Ranch, Gerita, $1000. Thal D4 Mischief 728, 2/7/77 by TR Deefour 0614; J.D. Kelly, Socorro, $800. Thal L1 Domino 706, 1/11/77 by PW CL1 Domino C4292; ZR Hereford Ranch, Santa Rosa, $650. Thal L1 Domino 742, 2/27/77 by PW CL1 Domino C4292; James Clark, Stanley, $575.

FEMALES. Thal MS D4 Misch 738, 2/20/77 by TR Deefour 0614; Kelly, $450.

The top end of this sale moved very well, with Cross F; Whittenburg Ranch, Amarillo, Texas; and George Smith, Tres Piedras buying the better bulls. Bull calves moved well at a price. Demand on the lower end of the yearling bulls dropped off as did demand for the better open females. King Bros.; Stanley; Clark and Kelly were among volume buyers and cattle sold into Arizona also. — MACK JONES

BERRY'S HEREFORDS
Cheyenne, Wyo., Oct. 18

100 bulls $1,309
Auctioneer: Pat Goggins

Tops: B Super Advance 675, 3/19/76 by Super Advance 707; Hardy Ranch Co., Douglas, $5100. B Super Advance 684, 1/19/76 by Super Advance 707; First McKinley Corp., Grand Junction, Colo., $3700. B Prince Diamond 620, 3/22/76 by FHR Diamond Mischief 48; Warren Livestock Co., Cheyenne, $3500. B Super Advance 674, 1/21/76 by Super Advance 707; J.D. Sears Estate, Valentine, Neb., $2700. B Prince Diamond 61, 1/14/76 by FHR Diamond Mischief 48; Richmond Jones & Son, Sturgis, S.D., $2700. B Prince Diamond 624, 3/24/76 by FHR Diamond Mischief 48; Sears, $2700. B Brillisher 672, 2/21/76 by Fairway Prince Z61; Landis Weber, Thermopolis, $2300.

B Prince Diamond 642, 3/29/76 by FHR Diamond Mischief 48; Orchard Ranch Co., Ten Sleep, $2150. B Diamond A6938, 4/7/76 by B Prince Diamond 419; Weber, $2000. B Prince Diamond 625, 3/28/76 by FHR Diamond Mischief 48; Sears, $1950. B Prince Diamond 501, 1/16/75 by FHR Diamond Mischief 48; Hardy, $1900. B Prince Diamond 629, 3/29/76 by FHR Diamond Mischief 48; Williams & Moritz, Linton, Neb., $1900. B Super Advance 671, 2/14/76 by Super Advance 707; Weber, $1900. B Prince Diamond 609, 3/16/76 by FHR Diamond Mischief 48; Orchard, $1900. B Prince Diamond 603, 3/24/76 by FHR Diamond Mischief 48; Orchard, $1900. B Brillisher 671, 2/1/76 by Fairway Prince Z61; Williams & Moritz, $1900.

Other highs: B Prince Diamond 63, 1/16/76 by FHR Diamond Mischief 48; Farthing Ranch, Iron Mountain, $1750. B Prince Diamond 600, 1/18/76 by FHR Diamond Mischief 48; Jim Sillasen, Keystone, Neb., $1700. B Prince Diamond 602, 3/18/76 by FHR Diamond Mischief 48; John J. Doherty, Trinchera, Colo., & Folsom, N.M., $1700. B Dutch Master 674, 1/16/76 by DH Dan Mischief 12; John Bell Ranch, Iron Mountain, $1600. B Prince Diamond 60, 1/16/76 by FHR Diamond Mischief 48; Bill Grey, Douglas, $1600.

The combination of quality bulls and a buying crowd produced an excellent sale for the Berry's. The demand for this year's offering was unexcelled with strong bidding coming rapidly from all sections. The Berry's presented a superior set of bulls with top quality throughout the sale order.

The buying crowd represented five states with many repeat customers on the seats. Volume buyers included Orchard; Sillasen; Hardy; Farthing & Doherty. — JERRY YORK

Annual Club Calf Sale
3R RANCH
Saturday, November 12
1:00 p.m.
LUNCH WILL BE SERVED

Selling 50 1/2 and 3/4-blood Limousin steer calves.

All calves will be vaccinated. Calves can be seen at the ranch, 20 miles west of Pueblo on Hwy. 76. Then take 3R Road south 4 miles.

For further information . .
C. L. DICKERSON
Route 1, Box 95
BUELAH, COLO. 303/465-3329

BRUCE WADDLE
LONGMONT, COLO. 303/776-7813

DALE BROWN, AUCTIONEER, PUEBLO, COLO. 303/544-6480

THE JACK TURNER HEREFORD RANCH 42 YEARS OF SOLID HEREFORD QUALITY

JT PRINCE CRUISER 4

60 Bulls

SELL AT THE RANCH
THURSDAY
Lunch at noon
Sale at 1 p.m.

November 3
HYATTVILLE, WYOMING

We will have sons of:
JT Prince Cruiser 4
Dominion Cruiser 170
JT Don Lincoln 32
JT Don Lincoln 7

Our cattle are rugged Mountain raised Wyoming Herefords that are backed by years of selective breeding. They are qualified in all respects to do the best job for you.

JACK TURNER HEREFORD RANCH

Contact
Jack & Helen Turner
307/469-2460 HYATTVILLE, WYOMING 82428

Cattle Comeback '78:
Make the most of it by getting calves off to a healthy, fast-gaining start.

Do it with Purina® Preconditioning/Receiving Chow.®

Help your calves pick up an edge they'll never lose. And get that edge whether you raise feeder calves or buy 'em and feed 'em.

Purina Preconditioning/Receiving Chow is a palatable, pelleted feed that helps get cattle off to a healthy, fast-gaining start. You get these benefits:
- Helps keep 'em alive
- Fewer disease problems
- Less Stress from shipping and weaning
- Quicker starts
- Extra gains

Cattlemen all across beef country — big feeders, small feeders, cow/calf men are feeding Purina Preconditioning/Receiving Chow. They're seeing faster gains and better conditioned, healthier cattle. Help your calves pick up an edge they never lose. Get Purina Preconditioning/Receiving Chow from your local Purina dealer. It's the first thing you'll need to cash in on Cattle Comeback '78.

Purina... planning tomorrow with research today.

Butz to speak at seminar in Houston, Nov. 9

Former Secretary of Agriculture Earl L. Butz heads the list of nationally prominent speakers announced for the 4th annual Houston Agribusiness Seminar, Nov. 9 at the Astrovillage Hotel Grand Ballroom.

Butz is scheduled to give the keynote address at the luncheon which marks the conclusion of the seminar's activities and discussions which begin at 9 a.m. The theme for this year is "Today's World and Texas Agriculture."

In addition to Secretary Butz, speakers include Reagan Brown, Texas Commissioner of Agriculture; John B. Cathey, Continental Oil Company; Wray Finney, immediate past president American National Cattlemen's Assn.; Dr. Terry Greathouse, Associate Dean of Agriculture, Texas A & M University; Dr. George G. McBee, Professor of Soil and Crop Science, Texas A & M University, and Dr. Ron Knutson, Extension Economist.

Auction Results

PERRY BLACH HEREFORD DISPERSION
Yuma, Colo., Oct. 15

6 herd bulls $2,366
111 brod hfrs. 389
102 pairs 583
5 bull clvs. 510
224 lots 520

Auctioneers: Pat Goggins & Del Tinsley
Sale Manager: Del Tinsley

Bulls: RC Mischief K225, 3/20/75 by RC Mischief D4; John Berry, Raton, N.M., ½ interest, $7250 PJB D4 Mischief 157, 4/24/71 by RC Mischief D4; Harlan Whipple, Monte Vista, ½ interest, $1500. TMF D4 Mischief 3126, 4/23/73 by RC Mischief D4; Kelly Ranch, Iron Mountain, Wyo., $1500.

Bred heifers: TJB D4 Lady 5037, 3/16/75 by 6M D4 Cruzeiro 46, bred to RC Mischief K225; John Doherty & Sons, Trinchera, & Folsom, N.M., $530. PJB D4 Kass, 5052, 3/20/75 by PJB D4 Mischief 157, bred to L1 Adv Dynamo 586; Bruce Fry, Arthur, Neb., $410. PJB Real Queen 6004, 3/1/76 by PJB Real Shadow 3788, bred to RC Mischief K225; Doherty, $410. PJB Real Queen 6048, 3/14/76 by PJB Real Shadow 3788; bred to RC Mischief K225; Deed's Hereford Ranch, Pritchett, $410. PJB D4 Lass 6106, 4/5/76 by PJB D4 Mischief 157, bred to L1 Adv Dynamo 641; Dave Flowers, Idalia, $400.

Top pairs: Granite Dutchess 28D, 11/25/74 by Granite Dutchman, bred to RC Mischief K225; Kelly, $875. Her 3/9/77 heifer calf by Grand Slam; Derring Bros., Yuma, $700. Princess Lamp Y368, 5/6/71 by Princeton Lamp H524, bred to PJB D4 Mischief 157; Wilken Hereford Ranch, Leoti, Kan., $800. Her 3/31/77 bull calf by PJB Real Shadow 3788; Darrell Smith, Yuma, $525. Realona Silver 943, 10/26/68 by Silver Aster 45, bred to PJB D4 Mischief 157, and her 3/6/77 bull calf by PJB D4 Mischief 157; Lee Newport, Yuma, $1000. PJB Pres Lady 3707, 3/18/73 by 6M Mr Cruzeiro 136; bred to PJB D4 Mischief 157 and her 3/18/77 bull calf by PJB Real Shadow 3788; Wilken, $960.

Bull calves: RE 7057, 3/16/77 by PJB D4 Mischief 157; Kag Herefords, Purdum, Neb., $975. RE 7060, 3/11/77 by PJB D4 Mischief 157; Middleswarth Herefords, Henry, Neb., $850.

This was the complete dispersion of a registered Hereford herd of Perry Blach's. The offering, rich in the blood of D4 and Shadow, was very well presented, the cattle being in excellent condition. The calves by RC Mischief K228, "The Hummer," met with excellent demand and bidding was active.

The crowd was large and they stayed for the majority of the sale. Volume buyers included Wilken; Doherty; Kelly; Deed's; Clark Reger, Gordon, Neb., and Koch Ranch, Otis.—JERRY YORK

RECEIPTS AT 11 MARKETS

	Cattle	Hogs	Sheep
Last week	13,200	32,400	1,400
Prev. week	11,000	27,000	600
Year ago	15,600	38,400	1,700

Utah Hereford Assn.
HEREFORD SALE
NOVEMBER 3
Thursday • Show at 9 a.m. • Sale at 1 p.m.
Coliseum, OGDEN, UTAH
52 BULLS • 5 HEIFERS
All Clean Pedigrees
EXCELLENT HERD BULL PROSPECTS and TOP COMMERCIAL SIRES

"I am the greatest..."
Muhammed Ali

Scott Gendarme 38G
December 15, 1975, 3/4 LIMOUSIN, Son of Gendarme
53" at the withers.

He's not as quick as the lighter,
And he doesn't sting like a bee.
But use AI in your commercial herd,
And more profits you will see.

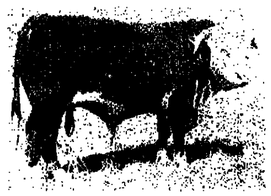
He shows ➡ at the American Royal Limousin Show, Nov. 9, Kansas City, Mo.
He sells ➡ at the World Limousin Futurity Nov. 16, Louisville, Ky.

For more information: Lee McCoy — 913/272-0516
M & M Limousin, 4208 West 28th • Topeka, Kansas 66614

YOUNG HEREFORDS

D4 Fantastic. A son of RC Mischief D4. We own this bull with Circle H Farms, Winona, Miss.

SOME OF THE COWS WILL BE BRED TO THIS GREAT SIRE.



B Super Advance 35. "The Super Bull," producing some of our best calves.

HALF OF THE SALE BULLS WILL BE BY "35".

Replicas will be available
NOVEMBER 2
LIMON, COLORADO
12 noon

Selling 40 Bulls
40 Bred Heifers
35 Pairs

The heifers will be bred to sons of B Super Advance 35.
Also offering 1 of 2 (your choice) of our "Big Dutch" herd sires.

Write for catalogs

YOUNG HEREFORDS
SIMLA, COLORADO 80835
GILBERT YOUNG
Phone: 303/541-2217
• Located 9 miles north and 2 miles west on Highway 86.

DVH Standard Lad 27G The 1977 Calgary Bull Sale champion and $140,000 record priced bull. Owned by B & H Hereford Farms, Little Red Deer Hereford Farm and CGD Herefords. His service sells.

Take a Four-Day Weekend in Alberta — Attend These 3 Sales!
300 LOTS SELL • EXPECT TO SEE GOOD HEREFORDS

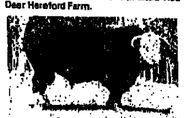
BLUME RANCHES, LTD.
Castor, Alberta
Friday, November 11 • 17th Annual Sale
40 Bred Two-Year-Old Heifers
35 Yearling Bulls
JOHN, WALTER & ALLEN BLUME
John 403/882-2321 Walter 403/882-3489 Allen 403/882-3220
CASTOR, ALBERTA

Domino Standard 60F Established a Calgary Bull Sale record in 1976 when he sold at $92,000 to Little Red Deer Hereford Farm and Blume Ranches Ltd. His bull calves will be a feature of the Little Red Deer sale and his service sells at Blume's.

B & H HEREFORD FARMS — Millet, Alberta
Lyseng Hereford Farm, Guest Consignor
Saturday, November 12
75 Cows with Calves at Side
38 Bred Yearling Two-year-olds
25 Open Yearlings
7 1977 Herd Bull Prospects
HENRY VENOASEN FAMILY MILLET, ALBERTA 403/387-4389

LRD Welmore Britisher 2H The $105,000 record selling calf in last year's Little Red Deer sale going to B & H Hereford Farms. His service sells. Owned with Little Red Deer Hereford Farm.

LITTLE RED DEER HEREFORD FARM
Innisfail, Alberta
CGD Herefords, Guest Consignor
25th ANNIVERSARY SALE
Monday, November 14
50 Bred Females
20 Bull Calves
12 Yearling Bulls
WILF & GEORGE EDGAR INNISFAIL, ALBERTA 403/227-2396



D Standard Lad 8D Purchased in 1974, he now has ten sons in registered herds in Alberta, Saskatchewan and California that have sold for an aggregate of $105,500. A feature sire at B & H Hereford Farms. Sons, daughters, and service sells.

RC Britisher 14E The 1976 Calgary Bull Sale champion. Owned by Little Red Deer Hereford Farm and CGD Herefords. His first son sold in last year's Little Red Deer sale at $105,000 to B & H Hereford Farms. Sons, daughters, and service sells.

XTO Standard Wetmore 4J Sons, daughters and service sell in Blume Ranches sale. A daughter sold last year at $11,000. A son sold at Calgary this year to Uruguay at $83,000.

Consistently Among the Leading Sales in Canada . . .

These three sales have regularly been among the leaders. Last year they ranked first, second and seventh among all horned and polled sales in Canada. Cattle from these herds are working in the United States, England, South Africa, Uruguay, Sweden, New Zealand, Ireland, and Scotland.

Special Benefits . . .
• Half cash, balance due July 1, 1978; no interest.
• Free delivery up to 2000 miles.
• The American dollar is selling at a premium in Canada.
• All cattle will have passed U.S. health requirements and we guarantee delivery.

Write for catalogues to the owners or
THE CANADIAN HEREFORD DIGEST
320 19th St., CALGARY, ALBERTA, CANADA T2E 6J6

Poor prices blamed on rush to liquidate

(Continued from page 1)

free lawyers to think if they can't make money in livestock, they can make it in court. So they are wildly filing lawsuits sweeping in everyone in the country, demanding investigations, asking for legislation."

Jerry Marchese, executive director of Meat Market Research and Reporting Service, which publishes the Meat Sheet, told the committee the Meat Sheet has found people in the meat industry are generally dissatisfied with the current price reporting situation and wish to see a change. He defended his publication, charging there already exists authority within the Packers and Stockyards Administration to eliminate nearly all kinds of manipulation now occurring in the industry.

Further, Marchese recommended a monitoring system be set up within the Packers and Stockyards Administration comparing all price reporting services and investigating any questionable differences immediately.

He said the Packers and Stockyards Administration can use its present authority to rule that continued use of a single source of price information on market basis trades not be allowed since it may be potentially manipulative, and that more than one source of price information be used.

* * *

More data requested on use of nitrates

(Continued from page 1)

information are: dry cured and fermented sausages, 12 months; pickle cured products and perishable canned products, 18 months; and, shelf-stable and sterile canned products, 24 months.

FSQS officials said the data now being requested may be submitted either by individual meat processing firms or by industry associations.

Assistant Secretary Carol Foreman noted that nitrates have been used for centuries in curing meat products. In recent years, however, there has been growing concern among government officials, public health experts and consumer groups over the safety of these curing additives.

Laboratory tests demonstrate nitrates and nitrites will combine with certain amines to form nitrosamines — some of which have caused cancer in test animals. Data made available to the department indicate that certain of these cancer-causing nitrosamines are presently being found in samples of bacon as prepared for eating.

The Federal Meat Inspection Act, as amended, states that a meat product shall be considered adulterated if it "bears or contains any poisonous or deleterious substance which may render it injurious to health," Foreman explained.

"Our objective is to provide the meat industry with this opportunity to show that nitrates and nitrites can be used without the formation of substances that are harmful to health, and thereby continue to make available cured meat products which are highly popular among consumers," she said.

Canada ponders beef import act

(Continued from page 1)

ket prices for manufacturing and butcher beef fall below guide prices established in relation to beef stabilization programs.

• For the protection of Canadian consumers, a maximum guide price be established for each import year and that import quotas should be adjusted if the Canadian market price rises to this guide price level.

• The Canadian government adopt as a priority for the current round of multilateral trade negotiations the amendment of Article XI to provide for the adoption of quantitative restrictions when government measures are taken to stabilize the supply of agricultural commodities and to provide for the assurance of compatible market access through market shares based on typical historical patterns.

In making the report public the committee recognized implementation of the recommendations would change Canada's relationship with trading partners. In a press release the committee stressed "such changes will require consultations, especially with the U.S. to prevent unjustified retaliatory actions and to insure that trade in beef remains mutually beneficial and orderly."

New process found for fuel

(Continued from page 1)

ing the idea commercially viable," Bayh said. The process has not yet been used on a large-scale industrial basis, but its developers believe the prospects are excellent.

Bayh, author of the proposed Alcohol Fuel Incentive Act of 1978, said Purdue's scientific breakthrough, combined with strong, new federal legislation, may create the economic climate needed to start shifting from this nation's dependence on foreign fuels and exhaustible domestic resources.

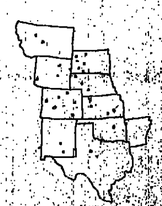
"The Alcohol Fuel Incentive Act would authorize the Secretary of Agriculture to allow farmers to use the set-aside acreage on their farms for the production of any agricultural or forestry product which is to be used or sold for primary use in the manufacture of alcohol fuel," Bayh said. The bill was introduced by Bayh last week.

Bayh introduces fuel legislation

(Continued from page 1)

government any money.

Specifically, the bill would authorize the Agriculture Secretary to allow farmers to use the set-aside acreage on their farms for the production of any agricultural or forestry product which is to be used or sold for use in the manufacture of alcohol fuel.



DRINKING TANK PROBLEMS SOLVED
As well as all reservoirs and spray tanks. Lifetime tank coatings for steel plate tanks, corrugated galvanized iron tanks, rock and concrete. Thousands of these tanks, of all sizes, have been restored to be better than a new tank, not coated. Over 30 million pounds now in service since 1958. Stop all leaks, any size hole or crack. Prevent rust forever. Not a paint, the only material known that prevents seepage in basement walls. Twice the hardness of concrete. Write or call for our catalog. All orders shipped same day they are received. This is our 27th year.
VIRDEN PERMA-BILT
2821 Mays Ave. Box 7160 WJ
Amarillo, Texas 79109
806/352-2761

GREEN VALLEY
ANGUS RANCH • Annual Sale
Sat., November 12
139 . . . Registered Angus Sell
73 . . . 2-year-old Bulls.
6 . . . Selected Bull Calves.
7 . . . Selected Heifer Calves.
45 . . . Top Bred Heifers.
139 . . . of Montana's Finest Angus Sell.
Contact: Jim Turner . . . 406/423-5424
HOBSON, MONTANA 59452

Call your local dealer

ARIZONA
Springdale
Springdale LOOMIX
(501) 751-3626
COLORADO
Kirk
Copo Gas & Equipment Co.
(303) 362-4221
Loveland
Lee's Liquid LOOMIX
(303) 667-2911
Eagle
Maynard Smith
(303) 328-6819
Sterling
Louisberg Grain & Feed
(303) 522-2411
Springfield
Springfield Co-op Sales Co
(303) 523-6281
Meeker
Thompson's Ranch Supply
(303) 878-5450
KANSAS
Herndon
Herndon Equity Co-op
(913) 322-5281
Independence
Janzen Feed & Grain, Inc.
(316) 331-0980
Oakley
Pete Meeder
(913) 672-3374
McCune
Strauss Grain Co., Inc.
(316) 632-5218
MONTANA
Broadus
Earl Clark
(406) 427-5786
Conrad
Tri-Angle Agricultural Supply Co.
(406) 627-3446
Geraldine
Geraldine LOOMIX
(406) 737-4222
NEBRASKA
Chadron
ORFECO
(308) 432-5663
Hyannis
Dale Dyer Feeds
(308) 458-2559
Gothenburg
High Gain Liquid Feed Co.
(308) 537-3351
NEW MEXICO
Carlsbad
Clyde McCarjish
(505) 885-9491
Hagerman
Griffin LOOMIX
(505) 352-3570
Animas
W.H. "Wart" Walters
(505) 548-1170
Hobbs
Permian Basin Liquid Feed
(505) 392-8976
OKLAHOMA
Muskogee
Muskogee LOOMIX
(918) 683-6722
SOUTH DAKOTA
Union Center
Central Feeds, Inc.
(605) 985-5990
McLaughlin
Corson County LOOMIX
(605) 823-4377
Midland
Nowlin LOOMIX
(605) 843-2134
Oral
ORFECO
(605) 424-2591
Edgemont
ORFECO
(605) 662-7244
Martin
ORFECO
(605) 685-6190
Bison
Palmer Liquid Feed
(605) 244-5566
TEXAS
Abilene
B & C Farm Supply
(915) 692-4409
WYOMING
Douglas
I-25 Equipment & Supply
(307) 358-2588
Daniel
Paul Marincic
(307) 859-8261
Moorcroft
Fred's Hi-Energy Feeds
(307) 756-3616

It's just plain good business to put low quality roughage to work. Especially in times of drought and low cattle prices.

Loomix liquid feed supplement is the key. It's the different liquid feed supplement with natural protein and consumption control. When supplemented with Loomix, cattle will perform well on straw, stalks, stubble, poor hay and weathered range forage.

Loomix helps cattle get more out of feed. Because of its unique formulation it improves fiber digestion by up to 44%. The natural organic ingredients in Loomix stimulate the rumen bacteria so they do a more efficient job of digesting roughages.

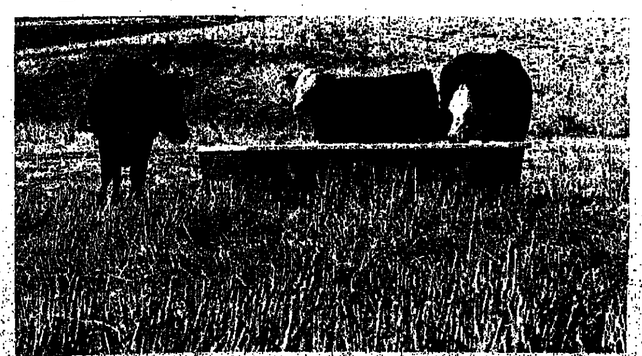
Loomix supplies additional nutrients your cattle need. Protein, mostly from natural sources, energy, vitamins and minerals. Whatever feed is on hand, Loomix will help your cattle get more out of it and stretch it as far as possible.

Consumption is controlled in Loomix by a patented, natural method . . . no lickwheels are necessary. Loomix is fine tuned to the conditions of your area, cattle needs and budget.

Loomix takes the labor out of supplementing because it's delivered to troughs in pastures or on the range. Your local independent Loomix dealer provides regular service and keeps detailed consumption records. And, despite open troughs, Loomix quality isn't affected by rain or snow and it won't freeze.

It's just plain good business to put low quality roughages to work. Loomix could be the best investment you ever made. Loomix, Inc. Home Office Arroyo Grande, CA 93420. (805) 489-8800.

LOOMIX turns low quality roughage into good quality nutrition



LOOMIX The liquid supplement with the difference that pays

Show Results

PAN-AMERICAN LIVESTOCK EXPOSITION
Dallas, Texas

ANGUS
Judge: Gary Minish, Urban, Ill.

BULLS. Senior & grand champion: Thomas Angus, Vienna, Mo., on Tar Favorite 52, a two-year-old. **Intermediate champion & reserve grand:** Richmond Hales, Canton, Texas on Hales Emulous 361. **Reserve senior:** Sun Up Farms, Smithville, Mo., on Sun Up Emulous 493E40. **Junior champion:** Belle Point Ranch, Ft. Smith, Ark., on Belle Point Positioner. **Reserve:** LeRoy Mindemann, Apache, Okla., on HCR Hot Line. **Reserve intermediate:** Mark Wheeler, Wynnewood, Okla., on Wheelers Rito of Wye 101. **Calf champion:** Biffle Angus Ranch, Allen, Okla., on Biffles Marshall 638. **Reserve:** Biffles on Biffles Marshall 637.

FEMALES. Junior & grand champion: Holt Angus Farm, Connerville, Okla., on Holt Miss Emulous 680. **Reserve junior & reserve grand:** R.J. Ranch, Briggs, on Glenrose Mistress Ann 108-76. **Intermediate champion:** R.J. Ranch on Ronan Belle 74 H. **Reserve:** Thunder Valley Angus, Hereford, on Ankony Miss Futurity. **Calf champion:** Holt on Miss Emulous Spear 871. **Reserve:** Carol Long, Henrietta, on Biffles Lucy 643.

GROUPS. Get of sire: Biffle on Black Marshall 412. **Junior get:** Biffle. **Six head:** Holos.

ANGUS FUTURITY
Judge: S.B. Hammack

BULLS. Champion & supreme champion: Hinkson Angus Farms, Lazbuddie, on Hinksonite 75135. **Reserve:** Mike Huber, Leakey on Hubers Emulous 129.

FEMALES. Champion: Ty Williams, Lockney, on Blackbird of JK513. **Reserve:** Bradley 3 Ranch, Memphis, on B5R Marguerite 7385.

BRAHMAN
Judge: Joe Lewis, Larned, Kan.

Bulls. Senior & grand champion: Empresa Gandera Santa Clara, Guatemala, & Cherokee Ranch, Cherokee, on Cherokee Prince 2/144. **Junior champion & reserve grand:** Diamond T Ranches, Bay City, on LMT Mr. Diamond T92. **Reserve senior:** W.H. Stuart Ranch, Bartow, Fla., on WHS Madhyo Esto 5428. **Reserve junior:** W.E. Parks, Newellton, La., on Parks Cherokee 313.

FEMALES. Senior & grand champion: Maitret-Thomas Cattle Co., Raymondville, on CMT Torcasa 1715. **Reserve senior & reserve grand:** 3X Ranch, Placedo, on Miss 3X Mucho Grande 80. **Junior champion:** 3X Ranch on Miss 3X Mucho Grande 49. **Reserve:** Henry Clay Koontz, Placedo, on Princess Vernon 6/699.

GROUPS. Produce of dam: James P. Wood, M.D., Waynesboro, Miss. **Get of sire:** W.E. Parks.

BRANGUS
Judge: Bill Raschel, North Platte, Neb.

BULLS. Junior & grand champion: Brink's Brangus, Beaver Creek & Moonlake, Kerrville, on Rommel (Brink's General 593). **Reserve junior & reserve grand:** Willow Springs Ranch, Burton, on WSR RJ 357-187. **Senior champion:** Diamond M Acres, Simonton, on DMA Champ 533. **Reserve:** Diamond M on DMA 660 Son 563. **Calf champion:** Brink's Brangus on Brink's General 763Y. **Reserve:** Brands Brangus Ranch, Round Top, on B8R Lone Star 78.

FEMALES. Senior & grand champion: Brink's on Miss BB General 110. **Junior champion & reserve grand:** Brink's on Miss BB General 134. **Reserve senior:** Harris Farms, Columbus, on WBH 113/6. **Reserve junior:** Brink's on Miss BB Titan 213 B.

GROUPS. Two bulls: Brink's. **Two females:** Brink's. **Get of sire:** Brink's.

CHAROLAIS
Judge: Vic Gentry, Whitman, Neb.

BULLS. Junior & grand champion: Sunnydale & Colestock, Kiefer, Okla., on CCR Commander of Lake. **Senior champion & reserve grand:** Romar Ranch, Higbee, Mo., on JacQue X510. **Reserve senior:** Marti Charolais, Cleburne, on GWM King Eclair 538. **Reserve junior:** J Bar 5 Ranch & Joseph Carmasino, N.D. & Cleveland, Ohio, on GDF Grendelon 77. **Calf champion:** Marti on GWN Level Hurricane 648. **Reserve:** Canada Coal & Romar Ranch, Morehead, Ky., on CC Avijohn 7121.

FEMALES. Senior & grand champion: Kay Stevenson, Iowa Park, on Miss PCR Eleuthera. **Junior champion & reserve grand:** Canada Coal Co., on Miss Eleuthera 671. **Reserve senior:** Wesson Charolais, Inc., Koshkonong, Mo., on WC General's Lady 5085. **Reserve junior:** Robert B. Mathews, Yerington, Nev., on Miss Powell 703.

GROUPS. Two bulls: Marti. **Pair of calves:** Mathews, Gross, Powell, Yerington, Nev. **Junior get:** Mathews, Gross, Powell. **Get of sire:** Wesson. **Group of five:** Wesson.

HEREFORD
Judge: Bob Krop, Stillwater, Okla.

BULLS. Senior & grand champion: Jack V. Williams, McLean, on JW Sam Donald 2704. **Reserve senior & reserve grand:** Lee Campbell, V Bar Ranch & Weldon Edwards, Stanton, on CH Domino 6011. **Junior champion:** Rocking Chair Ranch, Ft. McKavett, on RCR Mischief 723. **Reserve:** V Bar, Stanton, on Big Arthur 8T 71.

FEMALES. Junior & grand champion: V Bar on V Bar Rockette H. 604. **Senior champion & reserve grand:** Williams on JW Ladie Donald 2749. **Reserve senior:** Rocking Chair on RCR MS Peppy 25. **Reserve junior:** Granite Hill Herefords, Llano, on Granite Queen 2003.

GROUPS. Two bulls: Williams. **Pair of yearlings:** Williams. **Pair of calves:** V Bar. **Get of sire:** Williams. **Best of sire:** Williams. **Best sig:** Williams.

POLLED HEREFORDS
Judge: Blair Surber, Pier Point, Okla.

BULLS. Junior & grand champion: Hoopes Polled Herefords, Freeport, Kan., and Kenneth & Joyce Bellesine, Bluff City, Kan., on TF MR TRU D Anx 10H, a late junior yearling. **Senior champion & reserve grand:** Ogeeche Farms, Fairland, Okla., on Victor Anxiety H131. **Reserve senior:** Shain Hereford Ranch, Torrington, Wyo., and Herdeman Institute, Ozark, Ark., on AHI Beau Victor 105. **Reserve junior:** Ogeechee on Victor Anxiety H131. **Champion calf:** T L Polled Herefords, Rochester, Minn., and Penz Polled Herefords, Osage City, Kan., on PHR Trojan 6333. **Reserve:** Chisholm Train Ranch, Rhome, on CTR VIC ANX 2H.

FEMALES. Senior & grand champion: Daris June Beasley, Hawley, on SC MS Newlrend 5130, ann early junior yearling. **Calf champion & reserve grand:** T L Polled Herefords on T L Vicky DM F243. **Reserve senior:** Shain on Miss Victor D247 9H. **Junior champion:** T L Polled Herefords and Hawkins Polled Herefords, Osage, Kan., on DH Beau Victra 5315. **Reserve:** T L Polled Herefords, Rocky Ford, Colo., and James W Stuart Jr., Osage City, Kan., on JR Victoria 53 177. **Reserve calf:** D.Q. Garrett, Burlington, Ky., on DG Miss Victress 639.

GROUPS. Get of sire: Ogeeches Farms on Victor Domino OG J3. **Calf get:** G. Tufts & Sons, Hillsboro, on Victor Domino 1. **Best six:** T L Polled Herefords. **Premier exhibitor:** Ogeechee Farms.

SANTA GERTRUDIS
Judge: J.W. Turner, Mississippi State University

BULLS. Senior & grand champion: Chaparrosa Ranch, Uvalde, on Pico Jr. 5/89, a two-year-old. **Reserve senior & reserve grand:** Mayfair Ranch, Brenham, Texas, on Mayfair T 51. **Junior champion:** Chaparrosa on Pico Jr., 6/300. **Reserve:** Chaparrosa on Pico Jr., 6/302.

FEMALES. Senior & grand champion: Bobby Murphy, Scurry, on Miss La Paloma Tripple Trey, a two-year-old. **Reserve senior & reserve grand:** Kelly Vesper, Cotulla, on KV 114/175. **Junior champion:** Chaparrosa on Miss Masterpiece 6/233. **Reserve:** J.L. Jean Ranch, Magnolia, Ark., on Joni.

GROUPS. Produce of dam: Chaparrosa. **Get of sire:** Chaparrosa on Sr. Pico.

SHORTHORNS
Judge: Jim Gill, Coleman

BULLS. Senior & grand champion: PaDo Polled Shorthorns, Kremlin, Okla., on PaDo Maxim Adair 524, a two-year-old. **Reserve senior & reserve grand:** PaDo Polled Shorthorns on PaDo Foundation. **Junior champion:** PaDo on Weston Shamrock 9/76. **Reserve:** Hart Farm, Waxahachie, on Harts Spider Man. **Champion calf:** PaDo on PaDo maxi Shamrock 649. **Reserve:** Hart Farm on Harts Spring Light N.

FEMALES. Calf & grand champion: Sherri Brooks, Rockwall, on Kahoe's River, Queen 3rd, a winter heifer calf. **Junior champion & reserve grand:** Hart Farm on Harts Little Model. **Reserve junior:** Brooks on Harts Norlean Spider. **Reserve calf:** Honey Dew Farms, Linwood, Kan., on Honey Dew Majic Flare.

GROUPS. Two bulls: PaDo Polled Shorthorns. **Get of sire:** PaDo on Kenmar President 26-A. **Best six:** PaDo.

Steer corn ratio

The steer corn ratio for the week ended Oct. 14 was 24.4 compared to 24.2 the previous week and 15.9 a year ago.

Private Treaty Sale

2000 FANCY BRED HEREFORD HEIFERS 2000
Bred to Select BLACK ANGUS BULLS
NOV. 1 AT THE RANCH, DUBOIS, WYOMING

- Bred to a uniform set of Ankony Angus bulls; sons of the famous Dynamo.
- Guaranteed Pregnant to calve in March and April. Heifers Weigh 750 to 800 pounds; Bangs vaccinated. Pelvis exam for calving ease.

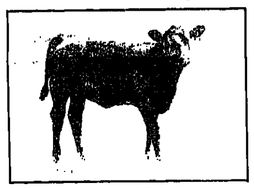
CALL: 307/237-9538 307/455-2939
307/237-8770 307/455-2808

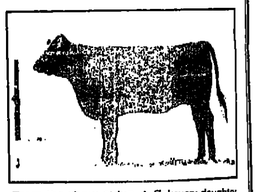
THUNDERHEAD MANAGEMENT CO.
THUNDERHEAD RANCH, 10 miles east of Dubois, off U.S. Highway 26.

SIMONSEN — WILKES — BOOTH
1st Annual Female Classic
November 5, 1977
Veteran, Wyoming

SELLING 80 LOTS OF BREEDING CATTLE
15 STEER CALVES (Show prospects for the coming season)

IDEAL BEEF SYSTEMS


From the show string. A February daughter of Bordens Anteaus 270 bred to Superstar.


From the show string. A February daughter of Bordens Anteaus 270 bred to Superstar.

Arnold Simonsen & Sons — Veteran, Wyoming — 307/837-2519
Wilkes 6 Bar D Angus Ranch — Hawk Springs, Wyoming — 307/532-2835
Booth Cherry Creek Angus Ranch — Henry and Gordon Booth — Veteran, Wyoming — 307/837-2510

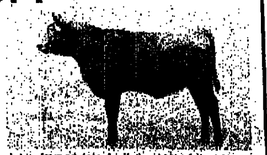
FEATURED SIRES:
Black Revolution 1732
Bon View Winton 1342
Rito of SDG
Dakota Poundmaker 776
Finecut of Wye
"149"/Rito 707 of Ideal 533 70
"Black Bandy"/Prospect Bandolier 16F

GOODFELLOW ANGUS RANCH PRODUCTION SALE
12:30 p.m.
NOVEMBER 1
BRUCE, S.D.
at the ranch

STOP!

SELLING 76 LOTS
1 herd bull
20 1977 bull calves
25 1977 heifer calves
30 bred females

BLACK REVOLUTION 1732
One of the outstanding son's of "Pipeline." "1732" is the kind of bull that will move your program a generation ahead. Many daughters of this bull have been retained in the herd and he will sell as one of the featured attractions in the sale. His dam is double bred to Hans of S.A.


A big framed, late April daughter of the "Almost Super Bull", Rito 149. Her dam is a paternal sister to the dam of the 1977 Illinois State Fair Grand Champion bull, Sayre Patriot.

STEVEN GOODFELLOW & SON
Bruce, S.D. 57220 • 605/627-5252
7 miles west of Brookings, S.D. on highway 14 to Volga, S.D.—10 miles on County Road 1 and 1 1/2 miles west.

Sale Day Phone: 605/627-5252
Auctioneer: Jim Beldridge
For Catalog Write
NATIONAL LIVESTOCK BROKERS, INC.
P.O. Box 1245 • 308/588-0600
(North Platte, Neb. 69101)

COLORADO SIMMENTAL ASSOCIATION
COLORADO Simmental ASSOCIATION
ANNUAL FALL
FEMALE and CLUB CALF SALE
NOVEMBER 5, 1977
Farmers & Ranchers Livestock Auction
FT. COLLINS, COLORADO

60 — Females sell at 12 noon.
60 — Steers sell at 1 p.m. Start a show at 10 a.m.

ANNUAL MEETING
Oct. 1, 1977, 10:00 a.m.
SALE HEADQUARTERS
Ft. Collins, Colo.

Auction Results

NORTHERN PUMP CO. HEREFORDS
McHenry, Ill., Oct. 10-13

27 herd bulls	$3,513
160 range bulls	755
897 females	705
1084 lots	782

Auctioneers: George Morse, Merrill Anderson, Bob Schnell, Stanley Stout

Bulls: CL 1 Domino 270, 3/23/72 by T1 CL 3 Domino 69126; Gibson Land & Cattle Co., Comanche, Texas, $25,000. NP Great Northern, 5/9/74 by Big Northern; Rocking Chair Ranch, Ft. McKavett, Texas, $13,000. CH Domino 5005, 4/1/75 by CH Domino 053; E.F. & Marvin Harden, Ridgeway, Mo., ¼ interest, $11,000. NP Line One Dom 6519, 5/7/76 by CL 1 Domino 270; Bill McCluskey, La Cygne, Kan., $8950. NP Northern Dom 470, 2/1/74 by Gk Big Northern 213C; Dr. Nicholas Picard, Kansas City, Mo., $7025. NP Colo Dom R1202, 3/28/71 by NP Regulator 3642; Johnson Herefords, Atlanta, Ill., $4400.

Females: NP Miss Domstar 4574, 5/10/74 by NP Colo Dom 873; Gibson, $3500. Her 3/6/77 bull calf by CL 1 Domino 270; Irvin Reikert, Hopkinton, Iowa, $985. NP Line One MS 4696, 6/6/74 by CL 1 Domino 270 and her 3/20/77 heifer calf by NP Northern Dom 470; Gibson, $3400. NP Miss Advance 4550, 5/11/74 by NP Colo Dom R1202 and her 3/10/77 bull calf by CL 1 Domino 270; Bob Warrick, Atlanta, Ill., $3250. NP Colo Princes 4300, 4/4/74 by NP Colo Dundy 7581; Picard, $2000. Her 3/2/77 heifer calf by CL 1 Domino 270; Warrick, $1050. NP Line One Ms 4634, 5/24/74 by CL 1 Domino 270; Gibson, $2950. DGR Miss Dominator 1, 4/21/68 by DR Dominator; Tamarac Ranch, Meeker, Colo., $1000. Her 1/11/77 bull calf by NP Great Northern; White Herefords, Wagoner, Okla., $1800. NP Miss LC 353, 1/20/73 by NP Spice Domino 8769 and her 4/2/77 heifer calf by NP Great Northern; Rocking Chair, $1550. NP Colo Princes 4724, 6/13/74 by NP Colo Dundy 7581 and her 1/4/77 bull calf by "SR 146"; Herb Landers, Wilsall, Mont., $1325. Miss C30 Colo Dom 6, 3/30/70 by LH Mill Iron C30 and her 1/2/77 heifer calf by "019;" Bud Zimmerman, Wilsall, Mont., $1300. NP Sis Dom 1528, 5/17/71 by NP LJ Dom 1500 and her 3/14/77 bull calf by CL 1 Domino 270; Tamarac, $1275.

Heifers: NP Line One Ms 5785, 6/15/75 by CL 1 Domino 270; McCluskey, $1950. NP Line One Ms 6508, 5/7/76 by CL 1 Domino 270; Bobby Hull, Winnipeg, Manitoba, Canada, $1300. NP Line One Ms 6221, 4/1/76 by CL 1 Domino 270; John Hays, Rockland, Idaho, $975. NP Line One Dom 6587, 5/9/76 by CL 1 Domino 270; Ringside Ranch, Lake Geneva, Wis., $2000. NP Yelmore Lad 6105, 3/16/76 by Brillither Wet AGA46Z; Open Ground Farms, Beaufort, N.C., $2000. NP Line One Dom 6284, 4/5/76 by CL 1 Domino 270; Atkins Hereford Farms, Sault Ste. Marie, Mich., $1600. NP Yelmore Lad 6117, 3/16/76 by Brillither Wet AGA46Z; Boles & Worrell, Rifle, Colo., $1150. NP Colo Carlos 6451, 5/9/76 by WH Mill Iron 19; Orr Bros., Lewellen, Neb., $1075. NP Real D8266, 4/7/76 by SR Golden Real 42; 85 Cattle Co., Bowman, N.D., $1050. NP Colo Carlos 6198, 3/30/76 by WH Mill Iron 19; W.T. Waggoner Estate, Vernon, Texas, $1050. NP Colo Carlos 6223, 4/1/76 by WH Mill Iron 19; Triple J Ranch, Bowman, N.D., $1025.

This dispersion of Northern Pump Herefords by owner J.B. Pusley and manager Brad Scott Davis is an end one of the most respected herds in the United States. The herd had been put together in the 1950s without real extreme bloodlines or breeding, but a systematic program that developed cattle with the top commercial man always in mind. The Northern Pump carloads in Denver over these two decades plus, were always well received and they were well received at this dispersion as buyers from 22 states and Canada got their name on the purchase cards. The fourth day saw one of the most active range bull sales this fall as 160 bulls sold for a $755 average in five hours. W.T. Waggoner Estate, Vernon, Texas, bought 41 bulls; Pete Clemente, Lake Placid, Fla., 26 bulls; Boles & Worrell, 20 bulls; Triple J, Bowman, N.D.; and Amana Farms, Amana, Iowa. Volume purchaser of the females was Yelmore Ranch as they spent a lot, $100,000. Campbell Farms, Parlier, Neb.; Peterson Bros., Ogden, Utah; John Hays, Rockland, Idaho; Triple T Ranch, Monrovia, Calif.; Gibson; Mo Cluskey; Picard; Mark Fires, Wellington, Texas; Milligan Hereford Farms, King City and Open Ground followed up.

Scott and his crew presented the cattle to the buyers rapidly and in excellent sale condition establishing a market early in the sale and with exception of some open heifers, all of the cattle found new homes. —MACK JONES & RALPH HEINEMANN

CARTER HEREFORDS
Norcatur, Kan., Oct. 10

4 ½ herd bulls	$2,483
7 yrlg. bulls	599
57 spring pairs	861
27 spring calving bred hfrs.	428
38 fall pairs	1,147
19 fall calving hfrs.	638
41 open hfrs.	272
193 ½ lots	678

Auctioneers: Stanley Stout & Guy Shull
Sale Consultant: United Livestock Brokers

Bulls: 6L Sand Stilts 543, 4/1/75 by DH 66 Misch K13; E.J. Long, Norcatur, ½ interest, $2900. CR Royal Aster, 3/22/72 by WM Gold Aster 914; McFate Herefords, Calloway, Neb., $2000. CR Landmark, 10/25/67 by Esquire Landmark; Markel, Lodge Pole, Neb., $1350. CR Landmark K98, 9/26/76 by CR Landmark; Torsky Herefords, Hardin, Mont., $1100. WT Bench Domino 8, 1/30/74 by WCF L1 Domino 8117; Gus Gustafson, Junction City, $1025. ABC Even Misch 324, 9/1/72 by ABC Mischief 60; Long, $1000. CR Advance K116, 10/5/76 by Advance Lad C811; Pronger Bros., Stratford, Texas, $1000.

Females: Lindy Aster 169, 2/27/72 by Golden Aster 551; Torsky, $1650. CR Correline 41, 7/2/72 by CR Anxiety Jr.; Torsky, $1550. CR Dawna Anxiety 13, 8/5/72 by CR Anxiety Jr; Torsky, $1550. CR Correline 336, 5/25/70 by CR Anxiety Jr; Darrell Ringer, Quinter, $1500. CR Correline 81, 6/2/70 by CR Anxiety Jr; Ringer, $1100. Real Lady 731, 9/30/72 by Silver Advance 305; Torsky, $1100.

The Carter Ranch ended their breeding program which had existed for over 50 years with the dispersion of their fine herd of Hereford cattle. A good crowd was on hand and bid readily on all lots offered in what was a very active sale. The proven producing cows sold especially well and made for one of the good sales of the season. — STEVE SHULL

THIELEN HEREFORD DISPERSION
Miles City, Mont., Oct. 15

4 & 3/4 bulls	$1,595
149 pairs	839
22 bred heifers	529
175 & 3/4 lots	803

Auctioneers: Robert Schnell & Howard Brown

Bulls: Thor 806, 3/3/68 by L1 Domino 697, (NR 107.2, IPR 101.4); Lodoen Hereford Ranch, Westhope, N.D., $2400. PBC C2002 4M H2802, 4/4/75 by PBC 4M C2002, (NR 109, YR 110); Wayne Myers, Ismay, $2000. Fort Domino 649, 4/24/76 by Fort Domino 923, (NR 104); Don Dennis, Grady, Okla., $1600.

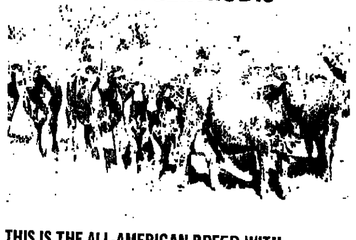
Pairs: TRC Thorette 0108, 4/17/71 by Thor 806; Two Spear Livestock, Joliet, $1350. Her 3/25/77 bull calf by L1 Domino 71378; Two Spear, 3/4 interest and full possession, $1900. TRC Thorette L1 174, 6/2/71 by Thor 318; Oxley Hereford Ranch, Mahnomen, Minn., $2000. Her 4/1/77 bull calf by PBC C2002 4M F4701; Schmaltz Hereford Ranch, Hettinger, N.D., $375. PBC 0700 4F H2725, 3/16/75 by Pneer Louis 0700; Oxley, $1575. Her 3/23/77 heifer calf by PBC 0700 4M F4698; Leonard Koeleinak, Killdeer, N.D., $575. PBC 1378 4F H2740, 3/20/75 by L1 Domino 71378; Frank Sparks, Plevna, $1800. Her 3/14/77 heifer calf by PBC 0700 4M F4698; Dennis, $450. PBC 0120 4F F4717, 4/30/74 by Pneer York 0120; Oxley, $1250. Her 5/9/77 bull calf by PBC C2002 4M H2802; Horseshoe Cattle Co., Carson, N.D., $775.

This sale was a good one and it drew a good sized crowd to the event. The sale as such, reflected to a great degree the present price structure under many purebred sales. This was a buying crowd from just all over the U.S. and yet, they were on the seats to add to their herds the top individual cattle from this herd, and the top individual cattle only. The buying interest was fairly narrow after the very tops were gone, but the cattle did sell. — RALPH HEINEMANN

SANTA GERTRUDIS • SANTA GERTRUDIS • SANTA GERTRUDIS • SANTA GERTRUDIS

ROCKY MOUNTAIN SANTA GERTRUDIS ASSN.

For Faster Gains and More Profit
SANTA GERTRUDIS



GUS BJORSETH
Fallon Nev 89406
P O Box 589
702/867 3948

BRIGGS RANCHES
Seth M (Mac) Woods Mgr
San Antonio Texas 78297
Box 1981 512/939 3236

CHAPARROSA RANCH
Les Brandes Purebred Mgr
LaPryor Texas 78872
Box 489 512/365 4423

CHEROKEE RANCH
Tweet Kimball
Sedalia Colo 80135
303/688 4411

COPELAND SANTA GERTRUDIS
Bill Copeland
Long Beach, Calif 90806
2008 Pacific Ave
213/591 2341 & 422 6678

FORKED LIGHTNING RANCH
Jay W Kirkpatrick Mgr
Pecos N M 87552
505/757 6462

LEHMAN SANTA GERTRUDIS
Fred Lehman
Parker Colo 80134
Rt 1, 303/841 3173

GEORGE C NICKEL & SONS
Axtell Neb 68924
Rt 2, Box 152 308/234 9210

SPANISH CREEK RANCHES
Bud Griffith Manager
Gallatin Gateway Mont 59730
Box 248 406/763 4421

WINROCK FARMS
Winthrop Paul Rockefeller
Morrilton Ark 72110
Route 3 501/727 5121

THIS IS THE ALL-AMERICAN BREED WITH EASY CALVING

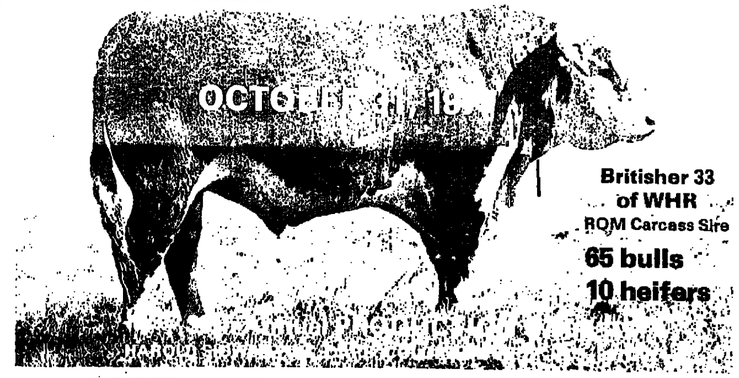
Lots of Milk — superior mothering ability. High gains and carcass dress-out percentages follow the Santa Gertrudis crossbreds and purebreds in the feedlots.

For more about the BIG REDS, contact the breeders listed, or Secretary
ROCKY MOUNTAIN SANTA GERTRUDIS ASSN.
Sedalia, Colo. 80135 • 303/688 4800 or 688 4411

SANTA GERTRUDIS • SANTA GERTRUDIS • SANTA GERTRUDIS • SANTA GERTRUDIS

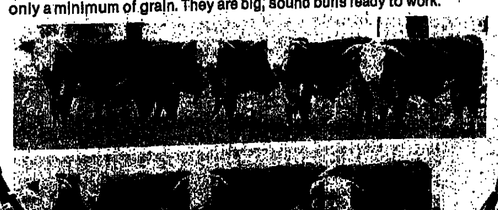
Advertise in Western Livestock Journal

Home of the Cadets



Britisher 33 of WHR
ROM Carcass Sire
65 bulls
10 heifers

Norgren
Selling 80 Bulls
25 Bred Replacement Females
Friday • November 11
Hereford bulls with extra growth and frame that will make your calves the market-topping kind. All sale bulls have been developed on grass with only a minimum of grain. They are big, sound bulls ready to work.



Buy a Better Beef Builder
at the Norgren Ranch
PLATTEVILLE, COLORADO

Lunch 11:30 a.m. Sale 12:30 p.m.

Herd Sires represented:
KB L1 Domino 294
WCF L1 Domino 6313
B&C L1 Adv Dom 16 "233"
ABC Evan Onward 1229
JPC Onward Dom 072

Write for catalog, and plan to be with us November 11!

Norgren Cattle Company
Route 2, Box 28B
Platteville, Colo. 80651
303/785-2471

Market Roundup:

Herd movement in full swing

THE NORMAL SEASONAL cattle movement off summer pastures should be getting into full swing by now. But a series of unusual events have complicated this year's pattern. A fairly careful study must be made of each region to get a good picture. For instance, drouth conditions have persisted in Colorado for months on the Western Slope. Ranches are fairly well cleaned out of their calves, yearlings and slaughter animals. Some observers said this may have been one of the reasons why July placements were heavy.

The Texas situation is more mixed. Most of the High Plains and parts of Oklahoma are also suffering from dry conditions. There are reports the movement to winter wheat pastures from these areas will get an early start. Observers there said there should be at least a fully normal amount of wheat pasture available, with some farmers opting to sell wheat as usual and collect their grazing fees instead of collecting from the government for set-aside acres.

CALIFORNIA MOSTLY CHOICE steers $43.50-45; good-choice $43-44; good-choice Holsteins $40-41. Mostly choice heifers $41-42; good-choice $38.50-40. Washington, Oregon choice steers $43.25-44; mostly choice Holsteins $28. Choice heifers $41.50-42. Idaho, Utah, Nevada mostly choice steers $43-44; good-choice $42-43; good-choice Holsteins $38-39. Mostly choice heifers $40-42. Arizona mostly choice steers $44; good-choice $42.75-43.25. Mostly choice heifers $41; good-choice $40.50.

Wyoming, Nobraska, South Dakota mostly choice steers $41.50-42.50. Choice heifers $40.75-41. Colorado choice steers $42.25-43; good-choice Holsteins $40.75. Choice heifers $39.50-41.50. Montana choice steers for out-of-state destination $41.50-42.25. Choice heifers $40.

KANSAS CHOICE STEERS $41.75-42.50; good-choice $40-40.75. Choice heifers $39.50-40.50; good-choice $39-39.75. Texas, Oklahoma mostly choice steers $41.50-42.50; good-choice $40-41.50; good Holsteins $37.37.50. Mostly choice heifers $38.50-39.75; good-choice $38-39. New Mexico mostly choice steers $41.50-42.25; good-choice $40-41; good Holsteins $37.50-39. Mostly choice heifers $38.75-40; good-choice $38-39.

Colorado cannon-cutter cow beef $48; utility at San Francisco $50.30-51.50; Panhandle $45-47. Choice Colorado steer beef $62.50-66; San Francisco $68.50-73.50; Panhandle $65.50. Choice heifer carcasses in Colorado $59.75-63.75; San Francisco $64.50-66; Panhandle $63.25.

CALIFORNIA CHOICE 400-500 lb. feeder steers $46-48; 625-700 lb. $39-42; 775-800 lb. $39-39.50. Choice heifers 425-500 lb. $35-40.50; 700 lb. $35. Washington, Oregon choice steers 650-900 lb. $37.50-41; 700-800 lb. $40.50. Choice-prime heifers 300-500 lb. $34-38; choice 575-800 lb. $32-36. Utah, Idaho choice steers 375 lb. $52; 400-450 lb. $40-49. Choice-prime heifers 670-830 lb. $39-42; choice 400-450 lb. $40.

Montana choice steers 625-850 lb. $39-42. Choice heifers 575-775 lb. $36-37.10. Oklahoma choice steers 300-400 lb. $41-44.25; 400-500 lb. $39-42; 500-600 lb. $42-42.10; 600-700 lb. $37.50-40; 700-930 lb. $37-38.75. Choice heifers 300-500 lb. $32-35; 500-650 lb. $32-34.

COLORADO CHOICE STEERS 300-400 lb. $45-50; 400-500 lb. $42-46; 500-600 lb. $40.25-44; 600-700 lb. $39.25-42.50. Choice heifers 300-400 lb. $37.25-42.50; 400-500 lb. $36-39.50; 500-700 lb. $35-38.50; 700-800 lb. $35-37.50. Texas choice steers 300-400 lb. $43.50-46; 400-500 lb. $40.50-45; 500-600 lb. $40-42; 600-700 lb. $38-40.50; 700-800 lb. $38-40. Choice heifers 300-500 lb. $33-35.90; 500-700 lb. $33-35.50. Kansas choice steers 400-500 lb. $45.25-49.40; 600-600 lb. $40.50-44.25; 600-00 lb. $38.50-40.50; 700-800 lb. $38.50-40.20. Choice heifers 250-400 lb. $35.50-38; 500-700 lb. $34.30-36.70.

Midwest choice-prime 90-120 lb. wooled slaughter lambs $54-57; shorn 98-122 lb. No. 1-2 pelts $55-58.60. San Angelo, Texas, choice-prime 90-110 lb. wooled and shorn No. 1-2 pelts $55-56. San Angelo good slaughter ewes $17-21; utility $13.50-17.50; cull-utility $10.50-13.50. Midwest cull-good $5-16.

SAN ANGELO CHOICE-fancy feeder lambs 55-95 lb. $54-56.70. Midwest choice-fancy 50-80 lb. $54-60.25; 80-98 lb. $51.10-56.25. San Angelo common-medium solid mouth stock ewes $18-23 each.

Barrows and gilts sold steady to 50 cents higher. At terminal centers U.S. 1-3 200-240 lb. $40-41; Illinois-Indiana direct trade $39.75-40.50; Iowa-Minnesota direct trade $39-39.50. Sioux Falls, S.D., feeder pigs each, U.S. 1-2 10-20 lb. $14.50-27; 20-30 lb. $26-33; 30-40 lb. $33-41; 40-50 lb. $40.50-44; 50-60 lb. $42-47; 60-70 lb. $44-50.

THERE IS TALK OF A lot of areas that have the lushest pastures in years because of copious rains at the right time. Owners who are so favorably situated are said to be slower in marketing their livestock.

Slaughter continues at high rates despite "current" conditions in feedlots. Accelerated marketings are producing tightening supplies of cattle. Slaughter is being maintained by packers because of relatively wide packer margins. These, at present, are at highest levels since early spring and packers are trying to take advantage of this situation. Continued high volume slaughter with current cattle supplies could produce a tight situation for late October and possibly early November, says analysts. Also, increased marketings of light cattle will be reflected in reduced slaughter weights and beef production.

DOUG LIERLE

Auction Results

VON FORELL HEREFORDS
Wheatland, Wyo., Oct. 17

79 bulls $1,290
Auctioneer: Robert Schnell

TOPS: D4L 7073, 1/31/76 by D4L; Cundall Herefords, Wheatland, ½ interest, $4200. D4L 7136, 2/23/76 by D4L; Willow Creek Ranch, Cora, $2800. 4L Bobby Dutch 7080, 2/3/76 by Bobby Dutch 135; Willow Creek, $2800. D4L 7134, 3/2/76 by D4L; Richard Avent, Red Lodge, Mont., $2800. 4L Bobby Dutch 7120, 2/15/76 by Bobby Dutch 135; Stan Barber, Long Valley, S.D., $2400. 4L Bobby Dutch 7037, 1/23/76 by Bobby Dutch 135; Mayble Watson, Mitchell, Neb., $2300.

4L Bobby Dutch 7074, 1/31/76 by Bobby Dutch 135; Barber, ½ interest, $2100. 4L Bobby Dutch 7035, 1/23/76 by Bobby Dutch 135; Willow Creek, $2100. 4L Bobby Dutch 7051, 1/27/76 by Bobby Dutch 135; Watson, $2000. 4L Bobby Dutch 7078, 2/2/76 by Bobby Dutch 135; Watson, $1900. 4L Stan Lad 7031, 1/21/76 by 26 Stanway Dhu H198; White Mountain Apache Tribe, White River, Ariz., $1900. 4L Mod Duke 7076, 2/2/76 by 4L Duke 4329; Willow Creek, $1900.

D46 7235, 4/8/76 by D4L; White Mountain, $1900. 4L MR E51 7057, 1/26/76 by 26 Royal Dhu E51; Willow Creek, $1800. 4L L1 BIGD 7228, 4/3/76 by Super Advance 716; White Mountain, $1750. 4L Bobby Dutch 7058, 1/28/76 by Bobby Dutch 135; White Mountain, $1750. 4L Royal Dhu 7055, 1/27/76 by 26 Royal Dhu B110; J.G. Sears Estate, Valentine, Neb., $1700. 4L Stanway 7059, 2/25/76 by 26 Stanway Dhu H198; Griffith Bros., Riverton, $1700. 4L Stanway 7135, 2/23/76 by 26 Stanway Dhu H198; Carl Shlagle, Osage, Neb., $1650.

What a tremendous sale for Bruce & Shirley Von Forell. The bulls were in top condition, the crowd was good, the day was beautiful and the averages tell the rest of the story.

The sale topped on the first bull in the ring and the bidding was rapid, even serious at times, as the 79 lots sold in just two hours with the bulls meeting strong demand throughout the sale.

Volume buyers included White Mountain Apaches; Willow Creek; Schlagle; Holly Cross Cattle Co., Lander; Crawford Gordon, Kaycee, and Bob LeGrange, Meeker, Colo. — JERRY YORK

CIRCLE N & GROVE CATTLE CO. LIMOUSINS
Grove, Okla., Oct. 9

1 purebred bull $2,200
2 open 15/16% heifers ..1,363
8 bred 7/8% heifers 925
12 open 7/8% heifers 567
18 7/8% heifer calf pairs 804
12 7/8% bull calf pairs 711
20 bred 3/4% heifers 464
16 3/4% pairs 667
19 bred hiffid cows 460
16 % bulls 412
120 lots 618
Auctioneer: Sonny Booth & Bruce Brooks
Sale Manager: American Cattle Service

Bulls: Okie Ludovic, 7/28/75 by Silou: O'Brien Farms, Pineville, Mo., $2200. Mr. Gale 30A, 10/4/76 by Bold Type; Greenwood Cattle Co. Southwest City, Mo., $630. Grov 622H, 3/28/76 by Rousseau; A.G. Hunter, $500.

Purebred females: Miss Rousseau Gran 363G, 9/4/75 by Rousseau; C&F Limousin, Macon, Ga., $1475. Miss Eva, 9/24/76 by Top Fox; Obrien, $1425. Red's Lady 10B/76 by Top Ox; Hilly Acres, Decatur, Ark., $1300. Juno PB 004G, 4/8/75 by Rousseau; C&F, $1000.

3/4 females: OR Oxson Belle 5152G, 10/10/75 by Longfellow; C&F, $700. Juno 313E, 4/13/73 by Prairie Chief; Jim Wilkens, Miami, $610. OR Oxson Belle 4049F, Email, 4/8/74 by Email; Ken Strickland, Southwest City, Mo., $490. OR Oxson Belle 2182D, 5/2/72 by Email; David O'Brien, Pineville, Mo., $460.

Ross Nichols and family's annual production sale was another successful one as their continuing program of breeding superior Limousin cattle found wide acceptance. Buyers were on the seats from throughout the southeast and midwest to select from their proven program. A very active sale resulted and was a credit to this firm. — STEVE SHULL

BLUE BONNET CHAROLAIS
Dallas, Texas, Oct. 8

6 & ¼ bulls $2616
43 females 2514
49 & ¼ lots 2552
Auctioneer: George Morse
Sale Manager: Jernigans Charolais Sale Mgmt.

Bulls: Vendean's Image FII 11, 3/17/73 by Vendean CH1; Cox Diamond Charolais, Ada, Okla., to W.J. Gorley, Avery, $6500. Valliant W503 LBW, 1/6/75 by Valliant II E15; Joe Deaton, Bellmont, Miss., to Gorley, $3000. Abraham TL6, 3/7/75 by Abraham; Triple D Charolais, Dundee, Ohio, to Springfield Trace Farms, La., $2400. 2C Amour de Paris 629, 9/29/76 by Amour de Paris; Two C Ranch, Georgetown to Gorley, $2200.

Females: Miss CA Eclair 10F, 7/14/77 by Eclair; Double D, Coshocton, Ohio, & Richard Hass, Terrell to Arlitt Charolais, San Antonio, $8000. Miss Rubett 5/36, 12/26/74 by Amiral; Dan Valentine, Whiteface, to Hass & Double D, $6200. Miss DCR Idoine 3/F7, 2/15/73 by Grand Duc; Mel Acres, Chappell Hill, to Gorley, $5300. Streamvale Henriette H2, 8/3/72 by Lindhurst Espor; Milford Wiley, Alvarado, to C.C. Venable, Marrietta, Ga., $4900. Miss OCR FI H38, 11/28/72 by Ultra Son; Cox, to Gorley, $4000.

The ninth annual Blue Bonnet State Fair Spectacular sale was a successful event as the large crowd bid readily on the high quality cattle offered. It was one of the most active Charolais sales within recent memory and seemed to signal increasing interest in the Charolais breed. — STEVE SHULL

TEXAS BEEF PRODUCERS
Custom Cattle Feeders
TBP FEEDYARD DUMAS, TEXAS
P.O. Box 461.....79029
Phone: 806/948-4163
8 miles east and 5 miles north of Dumas.

Kershaw & Sons
Commercial Cattle Feeders
Charles Kershaw • Dick Kershaw
P.O. Box 75 • 714/344-3740
BRAWLEY, CALIF. 92227

SWEETEN your profits. Finish your cattle at
Sugarland Feed Yards, INC.
MELVIN CORDRAY, Manager
Office phone: 806/364-3381
HEREFORD, TEXAS 79045

MONTANA Simmental FEEDER SALES
WANTED! 1000 FEEDER CATTLE BUYERS
16,000 HEAD CLUB CALVES AVAILABLE

WHERE	WHEN	NO. HEAD SELLING
Baker, Mt.	Oct. 15	3,000
Torrington, Wyo.	Nov. 3	2,000
Glasgow, Mt.	Nov. 7	2,500
Lewistown, Mt.	Nov. 9	1,500
Kalispell, Mt.	Nov. 11	1,500
Great Falls, Mt.	Nov. 12	1,500
Missoula, Mt.	Nov. 14	1,000
Butte, Mt.	Nov. 19	2,000
Billings, Mt.	Nov. 21	1,000

SELLING STEERS • HEIFERS CALVES • YEARLINGS
YOUR SELECTIVE SOURCE OF UNIFORM, QUALITY FEEDER CATTLE
For further information:
MONTANA SIMMENTAL ASSN.
H.E. Furgeson, Sec.
P.O. Box 141
Anaconda, Mont. 59711
406/797-3707
the FIRST CHOICE feeder steer....
THE PERFORMANCE BREED
THE FEEDING BREED
THE PROFIT BREEDERS
Wyoming Sells Simmental Feeders, Too.

SALMON RIVER Livestock Market
SALMON, IDAHO
Special Sales in Conjunction with Regular Sales.
CALVES, FEEDERS, and YEARLINGS
OCTOBER 25
NOVEMBER 8
NOVEMBER 22
DECEMBER 6
DECEMBER 20
SALES STARTING AT 1 p.m.
Regular sales every Tuesday
For more information call:
Gerald Pearson • 208/756-2011
Salmon, Idaho 83467

100 Club Calves Sell October 29
12 NOON
Quay County Fairgrounds
TUCUMCARI, N.M.
Auctioneer: Chuck Stocks
Albuquerque, New Mexico
These calves represent the leading producers of club calf champions from New Mexico, Texas, Colorado and Arizona. Last year's sale was the source for 10 New Mexico grand champions and numerous breed champions.
ALL BREEDS AND CROSSBREEDS
90 STEER CALVES
10 REGISTERED HEIFER CALVES
For more information contact:
Chuck Stocks • Bill Hunt
SHOW WINDOW CLUB CALF SALE
New Mexico Stockman
P.O. Box 7127, Albuquerque, NM 87104
Phone: 505/247-0492

WLJ CLASSIFIED CORRAL

... SHORT CUT TO PROFITS

ADVERTISING RATES

BY THE WORD: 35 cents per insertion. 30 cents for cash with order OR when ordered for 3 or more insertions. Include name and address in word count. Count as one word each initial, abbreviation, whole number and phone number; hyphenated words as two. Minimum charge $3.00.

BY THE INCH: $15.50 per column inch per insertion. $14.00 per column inch per insertion when ordered for 3 or more insertions. No cash discount on display ads.

BLIND ADS: Count Ad Dept. No. as 5 words when ordered by the word. For all blind ads, add $1.50 per insertion for cost of forwarding replies. Publisher establishes your confidential Dept. No. Give complete name and address to insure prompt delivery of replies.

CONDITIONS

BLACK and WHITE ads only. No photographs or reverses.

EMPLOYMENT WANTED ADS must be paid in advance.

DEADLINE: 4:00 p.m. Tuesday for issue mailed Friday and dated the following Monday.

LIABILITY: Advertiser is liable for content of advertisement and any claims arising therefrom made against the publication. Publisher is not responsible for errors in phoned copy. Publisher reserves the right to refuse any advertising not considered in keeping with the publication's standards.

COMMISSIONS: Classified advertising is NOT agency commissionable.

WESTERN LIVESTOCK JOURNAL

Patti McDuffee
Classified Ad Mgr.
Barbara Wyckoff
Classified Promotion Mgr.

4th Floor
Livestock Exchange Bldg.
Denver, CO 80216
Colo. Res. 1-623-2800

PHONE TOLL FREE—800-525-5030

DO NOT PHONE in response to blind ads. Advertisers names and locations are confidential. Write, showing Ad Dept No. on your envelope, and your reply will be promptly forwarded.

CLASSIFIED INDEX

1 Employment Wanted
2 Help Wanted
2B Helpers Wanted
2B Custom Service
3 Cattle Markers
3A Livestock Brands
4 Semen
5 Cattle
6 Goats and Sheep
7 Hogs
8 Horses, Jacks, Mules
8A Horsemen Supplies
9 Dogs
10 Auctions
10A Auctioneers
11 Livestock Wanted
12 Feedlots
12 Farms, Ranches for Sale
14 Ranches for Rent or Lease
15 Ranches or Pasture Wanted
16 Real Estate for Trade
17 Pastures Available
18 Hay, Feed, Seeds
19 Business Investments
19A Livestock Loans
19B Loans
20 Machinery and Supplies
21 Fence Posts
22 Building Materials
23 Pipe, Irrigation Supplies
24 Schools
25 Trucks and Autos
25A Trailers
26 Lost and Found
27 Women's Interest
28 Vet Supplies
29 Miscellaneous

EMPLOYMENT WANTED 1

EXPERIENCED COWMAN, 30, married, one child, desires permanent position preferably in absentee owner in mountain areas of Montana, Idaho or Wyoming. Write Ad Dept. 809 c/o WLJ.

EXPERIENCED RANCH MANAGER, age 43, in good health, married, four high school age children. Prefer cow/calf operation. Can be reached at 307/384-2983 after 7 p.m.

GRADUATE VETERINARIAN with working ranch background and 3 years beef practice, desires management or foreman position on progressive working ranch. Available immediately. Dick Vaughn, DVM, Box 478, Roundup, Mont. 59072. 406/323-1084.

RANCH MANAGER, 33, married, desires permanent position due to ranch sale. Lifetime experience on cow/calf operations; crops, irrigation. A.I. experience, doctoring. Resume and references available. 702/849-1757.

MARRIED RANCH MANAGER, 38, interested in complete management position for absentee owner. Inclined area preferred. Resume and references upon request. Cow/calf or steer operation. Prefer Nevada, Wyoming, Colorado. Interested in permanent position only! Write Ad Dept. 807 c/o WLJ.

RANCH MANAGER/FOREman. Young, experienced ranch manager/foreman, with strong working skills and equipment, seeks position with a ranch that has long term development plans. Experience includes ranch management, dam and reservoir construction, clearing, bulldozer leveling and equipment repair, maintenance; field work. Resume: 2203 Mount Veeder, Napa, CA 94558.

EMPLOYMENT WANTED 1

COUPLE, AGE 35, desire permanent caretaker job for absentee owner. Prefer mountains. Reliable, self-starters. Excellent construction background and livestock experience. 406/449-2032 or 252-4788, evenings.

HELP WANTED 2

COW/CALF OPERATION. Need year around, experienced, married ranch hand. Write Ad Dept. 800 c/o WLJ.

WANTED: COWBOY — San Diego, California area. Sober, reliable and qualified. 714/421-5266 or 422-4022.

SINGLE MAN, permanent position on irrigated farm. Contact: John L. Lancaster, Box 87, Glendo, WY 82213

SEMI-RETIRED OR retired person(s) with livestock experience for small southern Oregon ranch (absentee owner). Modern, comfortable house, salary. Write Ad Dept. 813 c/o WLJ

YEAR ROUND JOB for reliable ranch hand. Must have good ranch background. Experience with machinery and cattle. House and other benefits. Call: 303/326-5961, evenings.

MALE HELP WANTED
Qualified cattleman, who is good with machinery, can put up hay, irrigate properly and do all miscellaneous ranch work. Must be reliable and have good work references. Good housing, near schools. Write Ad Dept. 805 c/o WLJ.

WANTED: MATURE, married, non-drinking, self-starting, hard working, honest farmer/rancher type man, experienced in all types irrigation, cattle, machinery, fence repair, hay, pasture; mechanical ability. Resume/references required. Box 331, Eureka, NV 89316. Call: Tole Station Diamond Valley 38, Ely Exchange.

AMBITIOUS EXPERIENCED man to be a ranch hand on a cow/calf ranch. Experienced in general ranch work, should be hard working and reliable. Monthly salary, housing and other benefits with schooling close by. Please contact: True Ranches, P.O. Box 116, Rock River, WY 82083. Phone: 307/378-2336.

LIVESTOCK and RANGE MANAGEMENT FARM ADVISOR
Sonoma County, Calif.
Responsible for educational program and initiating or conducting adaptive research in livestock and range management to assist producers of beef, sheep and swine in Sonoma and Napa Counties. Conduct meetings, schools and field days; assist producers to put new technology into practice; use mass media to disseminate information to clientele. Assist in 4-H leader training. Requires an M.S. degree in Animal Husbandry and experience or education in applied range management and general agronomy. Must have ability to communicate. Apply to: Personnel Administrator, Cooperative Extension, University of California, 337 University Hall, Berkeley, CA 94720. Refer to 67725. Closing date December 2, 1977.

HELP WANTED 2

RANCH COOK — Man, woman or couple, non-smoker and non-drinker. Good wages, good living quarters. References required. 503/676-5886.

WANTED: RETIRED OR part time man or couple with livestock experience for small northern California cattle ranch. Write Ad Dept. 802 c/o WLJ.

IMMEDIATE OPENING FOR semi-retired couple for caretaker and part time ranch duties, central California location. Supplementary income and good health necessary. Wages, unfurnished house. References. 209/899-2425 after 6 p.m.

SINGLE WOMAN TO work as Girl Friday at boarding stable. Cleaning stalls, feeding and general stable work. Some riding under resident trainer; also, occasional ranch and cattle work. Furnished apartment, six days a week. Write or phone: The Stewart Ranch, P.O. Box 130, Olema, CA 94950. 415/663-1362.

IN EASTERN KANSAS—Young, married couple, good workers, to live in. Woman to do housework and man for yard and farm work. Must be reliable. Send photograph and resume to: Collins, Suite 200, 1703 Wyandotte, Kansas City, MO 64108.

CUSTOM SERVICE 2B

CUSTOM FEEDING—Wanted: Cows, calves, yearlings and/or fat cattle. Brush, Colorado area. Call: 303/847-3707 or 285-7655.

RANCHERS
By allowing us to stock your ranch, you can avoid large capital outlays for cattle. Lock in a minimum return and share in rising cattle prices. Partial payments made in advance. Deeded acreage, facilities and experience to handle 300 cows required. Write Ad Dept. 801 c/o WLJ.

LIVESTOCK PHOTOGRAPHY—The ultimate in advertising your livestock. We fly or drive to your ranch. Photo/Fly, Box 217, Kamiah, ID 83536. 208/935-2302

HELP WANTED 2

EXPERIENCED MAN FOR general ranch work. Familiar with registered cattle and machinery maintenance. Unfurnished 2 bedroom modern house. Call: 303/887-3540.

ESTABLISHED REGISTERED RANCH, "Leader in the Breed", desires full time man experienced in all phases of cow/calf management and A.I. References required. Write Ad Dept. 798 c/o WLJ.

ALL AROUND, experienced ranch hand, familiar with purebred Herefords, machinery maintenance, irrigation and haying. Prefer married. References. Ranch located in southern California. Call: after 6 p.m., 714/659-2886.

GOOD OPPORTUNITY
We are seeking an individual to take charge of 1,000 mother cow operation. The man we pick must know calving out heifers, doctoring cattle, irrigation, be a good horseman, including roping, shoeing, and have the patience to teach others. We offer salary, nice home, beef for your family, all utilities, newer ranch pickup, medical and dental plan. If you are an honest, reliable, sober, hard working person who wants a long term position, please write, telling us about you. Give salary requirements and references. All inquiries will be handled confidentially with no present employers being contacted. Sacramento/Stockton area. Write: Manager, Box 839, Lockeford, CA 95237.

CUSTOM SERVICE 2B

WILL BACKGROUND up to 500 calves or yearlings. Complete management services available. Close to top markets. Excellent cost of gain and death loss records. Cattle feeding is our business, not a sideline. Randy and Kenneth Kleier, Wessington Springs, SD 57382. Phone: 605/883-4246 or 539-5601

WHEN SENDING IN your ad, please include your Zip Code and Area Code if they are to appear in the ad.

ANDERSON FEED YARDS
Custom Feeding
Good Drainage — Continuous Flow Waters — Good Windbreak
CHARLES A. ANDERSON
Rt. 1, Box 112C • Scotia, NE 68875
Phone: 308/245-7681, day or evening

HOTEL and MOTEL Directory 2C

Enjoy Denver's
NAT'L WESTERN STOCK SHOW
In a Home Away From Home
Spacious suites, sound proof, comfortable beds, with your own KITCHEN (dishes and utensils furnished), EASY ACCESS to the Stock Show, airport, shopping centers and restaurants. TRANSPORTATION if needed.
Our rates are very reasonable
FAMILY HOME-TEL • 303/344-9150
13280 E. Colfax
Aurora (Denver), CO 80011

CATTLE 5

YOUNG BRANGUS and 3/4 BREEDING BULLS
Bulls are approx. 18 mos. old, from our outstanding stock.
3 3/4 Bulls • 5 Brangus Bulls
C. STANLEY HUTH
124 Chester Ave., Bakersfield, CA 93301
Contact: Bill Holaday
805/325-9057; eves., 322-0489

LONGHORN BULLS FOR RENT. Hap Magee, Danville, CA 94526. 415/837-7228.

SEWARD CATTLE CO.
Club Calf Classic
Sun., NOV. 6 • 1:00 p.m.
Ranchland Comm. Co., Wray, Colo.
100 STEERS & 10 HEIFERS
For further information:
303/848-2989, home
848-2918, office

30 COMING TWO-YEAR-OLD horned Hereford bulls developed on grass; also, to sell as commercials, 23 two-year-old purebred dehorned Hereford heifers, bred to calve in March, 800-900#. 32 yearling purebred open Hereford heifers, about 600#. All good quality and heifer broke. Chandler Harefords, Inc., Rt. 1, Box 190, Baker, OR 97814. 503/523-3570.

FOR SALE: QUALITY Polled Hereford breeding stock. 12 bred yearling heifers at $300; also, our senior herd sire. LBOR British Lamp 28. Now age 7, we have used him since a yearling. High Yield rating. Ready to sell at $1000. Weight 2200. His sons: Hilger Mod Chief 822, age 6, weight 2100, a beauty. Bargain priced at $1600. Hilger Polled Herefords, Route 3, Box 119, Helena, MT 59601. Phone: 406/458-5263.

CATTLE 5

BRANGUS RANGE BULLS — Registered and gain tested. Well grown out. 18-20 months old. L & M Farm, 916/743-1164.

CHAROLAIS BULLS
Purebred Horned and Polled
Performance Tested • Delivered Anywhere
RAIL CANYON RANCH • PAUL DOWNEY
Box 888 • Adin, CA 96006 • 916/299-3475

FOR SALE: PURE Chianina bulls, service age. Big C. Ranch, R.R. #1, Cochrane, Alberta, Canada. TOL OWO. 403/932-2782; 288-1198.

56 REG. ANGUS COWS
Pregnancy tested • 3-5 years old
To calve in Feb. and March, 1978
Utah born and located
Ellesmere and Emulous breeding
App. 1800# ea. • $300 or best offer
Will arrange for delivery
SUGARLOAF ANGUS RANCH
702/870-7552, eves. • 732-1324, days

FEMALES—30 Two-year-old registered Hereford heifers bred to calve in spring. For sale at Lakeby, CA 96115. 916/228-4841

THURSDAY, NOVEMBER 10 is the time to buy or sell Red Angus feeder steers and heifers. Montana Red Angus Sale, Billings Livestock Commission Company.

SIMMENTAL breeding stock for sale. Also, service age Charolais, Maine-Anjou and Angus bulls for sale or lease. Stan Basford, 503/567-3035, Hermiston, Oregon.

BEEFALO BREEDING STOCK now for sale at Box Bar Ranch, Rio Verde, AZ 85263. Phone: 602/837-1603 Or Boofalo West, 1st and Center, Casper, WY 82601. Phone: 307/235-1511.

BULLS FOR SALE/LEASE
Breeding Age • Semen Tested
Rock Fonted
25 Charbray and 35 Charolais
SCHAEFER CHAROLAIS
805/822-3487 or 854-2065

FOR SALE. REGISTERED black Angus cows, calves, heifers and young bulls. Priced as to age and size. Valley View Ranch, 21351 Walnut, Lake Elsinore, CA 92330. Phone: 714/674-4279

POLLED HEREFORD breeding stock from Happy Valley Ranch, Susanville. Six bred heifers, $450. One 4-year-old bull, $550. Three each, bull and heifer calves, 916/254-5509.

THOMAS FROSTY JOHN is for sale! A proven sire by Mon Reposa Big John (CMS). Weighs approx. one ton. MVM Angus Madeline, CA 96119. 916/753-5089.

REGISTERED HEREFORD Replacement Females
25 Cows to Calve Spring of 1978
20 Unbred Yearling Heifers
FAIR WAY RANCH
Valentine, NE 69201
PH: 402/376-2789

MONTANA RED ANGUS Feeder Sale and Show, November 10, Billings Livestock Commission Company. Contact: Jack Heyneman, Fishtail, Mont., 406/328-3231, for more information.

HOLSTEIN SPRINGING heifers, open and bred heifers. Holstein and beef cross calves, 2 to 24 weeks old. Delivered to your farm on approval. Hrdlicka Bros., Rt. 7, Chippewa Falls, WI 54729. 715/723-1171, office; 723-9158, residence.

TWO REG. CHAROLAIS BULLS. Young, service age. Sam 951 breeding. Easy calving for commercial crosses. Reasonably priced. Casey Charolais Ranch, 11,000 Walmart Rd., Rt. 1, Box 722, Wilton, CA 95693. 916/667-5010.

CATTLE 5

BULLS—30 Two-year-old Hereford range bulls for sale. P.O. Box 517, Likely, CA 96116. 916/226-4841

ANGUS: Small, select, registered herd. Top Emulous and Wye lines. Reasonably priced. 415/861-2351.

SHORTHORN BULLS
From 1 to 30 Head
Two-year-olds
Groups—Pens—Carloads
Priced to sell
Contact: Wendell Lovely
408/888-4486
Wilsall, MT 59086

RECORDED HALFBLOOD SIMMENTAL heifer calves and 3/4-blood bulls for sale. Bred by Cezon. 208/934-4827, Gooding, Idaho.

TWO-YEAR-OLD, REGISTERED Hereford bulls. Mac-donna Ranch, San Luis Obispo, Calif., 805/543-5463, evenings.

200 HEAD RANGE RAISED registered Angus bulls. Yearlings to 3-year-olds. $400-$600. Staggini Angus, 230 Machado Lane, San Luis Obispo, CA 93401. 805/544-1844.

75% LIMOUSIN BULLS
18 bulls, 18 months old, top quality. Attention commercial cattleman—Add to weaning weights, hybrid vigor, calving ease. $600 each. FOB ranch. Also, 75% heifers.
Don Woodfin
509/025-9207, eves.

OUTSTANDING BRED Red Angus yearling heifers have been consigned to the Montana Red Angus Feeder Sale and Show, November 10, Billings Livestock Commission Company.

REGISTERED POLLED HEREFORD yearling heifer. Make excellent 4-H project or replacement heifer. Also, have cow and calf pairs, cows open. 916/623-3039.

CANTA RANA RANCH
20 Yearling Brangus Range Bulls For Sale
Contact: Butch Byers
714/765-1806
Santa Ysabel, California

FOR SALE 65 OPEN Angus heifers. Bangs vaccinated, high quality replacements. Just right to breed for fall calving. John V. Withers Ranch, Paisley, Ore., 503/943-3238.

1/2 BUFFALO, 1/2 HEREFORD cow; 1/2 Brahman, 1/4 Buffalo, 1/4 Hereford bull. Would make good rodeo stock. 2 bred 1/2 Simmalo heifers. 209/838-7891; 209/982-1071.

BISON
Breeding stock, meat, Buffalo robes, mounted heads, specialty items and services connected with Buffalo ranching.
For complete list of animals, products and services available, write to: American Buffalo Assn., P.O. Box 843, Colleyville, KS 67337.

Class Ads Really Work

LIVESTOCK BRANDS 3A

COLORADO BRAND FOR SALE. Offers accepted until November 15. Assessment paid to 1982. 303/451-7895.

CATTLE 5

50 RED ANGUS BULLS
Leachman Cattle Co.
Billings, MT 59102
Jim 406/656-8583
Bill 406/656-8743
Ranch 406/259-5101
Also 30 Black Angus Bulls

TESTED ANGUS BULLS. Sunny Brook Ranch, Paso Robles, Calif., 805/238-0663.

BELLING COMPLETE HERD 200 cows with spring calves. Lakeview, Ore., 503/947-3115.

BULLS...BULLS...BULLS
Rugged, Heavy Boned RANGE BULLS
Two-year-old Angus, Hereford and Shorthorn bulls from Oregon, Washington and Montana.
HEATH CATTLE COMPANY
Rt. 1, Box 25, Nyssa, OR 97913
Call Collect: 503/372-2861
Tim Garrison, Owner — Jack Murphy, Lot Mgr.
(Formerly Hell Cattle Co.)

150 HEAD OPEN registered Angus females. Yearlings to 2½-year-olds; also, a select group of registered Angus cows, many with calves at side. Staggini Angus, 230 Machado Lane, San Luis Obispo, CA 93401. 805/544-1844.

SIMMENTAL Production Sale
November 10, 1977
1 p.m.
High River Agriplex
High River Alberta
6 Flushbood Females
7 Purebred Females
25 3/4 Cows and Heifers
6 Hallmarked Cows
10 4-H and Show Steer Prospects
STAR RANCHES LTD.
403/534-3684 • R.R. 4, M.D. Ward • 534-3787
Arrowwood, Alberta T0L 0B0

GOATS AND SHEEP 6

SUFFOLK RAMS
Yearling Rams (Reg.): $300
Commercial Rams Yearlings — $100
2-4 Year Olds — $50-75
Superior Stud Rams (Pvt. Treaty)
CHERRYWOOD FARM
Rt. 4, Box 328 • Olympia, WA 98502
PH: 206/352-9421

HOGS 7

SPF LANDRACE for sale. Terry Eddy, Empdria, KS 66801. Delivery. Phone: 316/342-9437.

FOR SALE: LANDRACE boars and gilts. Jay Hannigh, LaVerne, OK 73848. Phone: 405/637-5383.

Class Ads Really Work

HORSES, JACKS, MULES 8

SEVEN-YEAR-OLD GELDING by War Chief, out of mare by Sanjo Gallie, well broke, a real low horse; sound. 406/372-4367.

HORSES, JACKS, MULES 8

MULES: GENTLE, WELL broke work mules from Quarter Horse mares and mammoth Jack. Many colors. From $300 up. George Chamberlain, P.O. Box 193, Buellton, CA 93427. 805/688-5658.

PERFORMANCE AND pack mule, 5 years old, 15.1, 1075 lbs. Sound and gentle. Works nice in snaffle $1200. Also, factory built 2 horse top for long bed pickup. Good condition, $400. Pat Jefferies, 503/882-1360; Jack Jefferies, 916/347-4286.

DOGS 9

SIBERIAN HUSKY PUPPIES — Excellent markings, good health; females only. $100. Write: Robert Batzler, Box 391, Miles City, MT 59301.

RANCH RAISED REGISTERED Australian Shepherds. Satisfaction guaranteed. WALLY BUTLER, Rt. 2, Box 1126, Kendrick, ID 83537. 208/289-4510.

THE ANSWER FOR the coyote problem is the Hungarian Komondor. Killing wolves, coyotes. Mrs. Zoltan Hegyi, 5695 Edna Ave., Las Vegas, NV 89102. 702/878-1248.

AUSTRALIAN SHEPHERD litter whelped 9/26/77. Little due November, reserve now. Ranch raised. Conformation, qualities and working abilities. Charles and Sally Breton, Rt. 2, Box 148, Ferris, TX 75125. 214/544-3243.

DOGS 9

QUEENSLAND X AUSSIE pups out of working parents and guaranteed. Males, $35. Females, $25. 916/991-6837.

REGISTERED AUSTRALIAN Queensland Blue or Red Heeler puppies from working imported parents. Red Top Angus Farms, Box 29, Shelton, NE 68876. 308/647-5392.

KARRAWARRA USA KELPIE stud. World's most versatile stock dog. Pups and information available. J.H. Woolsey, Jr., DVM, 7705 Conde Lane, Windsor, CA 95492. 707/545-3909.

AUCTIONS 10

JACKSON COUNTY STOCKMEN'S ASSN.
Will Hold 2 Feeder Sales
Mon., OCT. 31 and Mon., NOV. 28
Rogue Valley Livestock Auction
Central Point, Oregon
These will be carefully sifted, quality feeder cattle
PH: 503/664-3371; 826-3026

LIVESTOCK WANTED 11

WANTED: CHAR/ANGUS bred cows. Phone: 406/423-5235 or 452-4641.

1,000 HEAD—Top quality, young, prog. tested, single iron, desert raised cattle. 916/265-6695.

WANTED: 50 TO 100 choice, young fall calving cows. Prefer Hereford or BWF. No calls. Phone. 707/762-6350, evenings.

FEEDLOTS 12

FEEDLOT AND HAY
Ranchers, don't haul hay to your cattle, ship your cows to our feedlot. 4,000 head modern feedlot. 3500 tons pure alfalfa hay available at the feedlot or will sell separately.
MACHACEK FARMS
Box 239 • Eureka, NV 89316
or telephone Diamond Valley #21 (Ely, Nevada operator)

PACIFIC Farms, Ranches 13

TEHAMA COUNTY—Approximately 1256 acres winter range. Owner, 916/527-1176.

RANCH WITH 45 IRRIGATED acres, Anderson, California, Shasta County. Two barns, house and shop. $150,000. Call: Sam, late eves. 916/246-7341.

ECONOMICAL & ATTRACTIVE
- 1460 acres, 2 creeks, beautiful trees
- 400 irrig. pasture; 150 more could be
- 4 HUD homes; in free sign settings
- 6 barns. 3 equipment bldgs., corrals
- 55-ac. lake has FREE fingerlings whr.
- GREAT fishing/hunting; & water ski
- Good climate. 28" rain, little snow
- Easy operation. LOW labor/expense
- "Airbase" city 20 min • Privacy
- $400,000+ in good depreciables
- $1,100,000, terms • XLNT shape

Bob Koelitz 916/687-6069
WESTERN RANCHES
P.O. Box 33
Walton, CA 95693
(10 mi. SE of Sacramento)

WORKING COW RANCHES
400 COW UNIT
Rogue River Valley
325 deeded acres, present owners hold all summer grazing rights on public lands. Lays in two units. Lower ranch is in the bottom of the valley, in level with 150 acres under irrigation, 1/2 mile wheel lines. 2 hay barns, corrals, neat 3 bedroom home with snake roof. Upper ranch lays high in the mountains with the range rights, 130 acres under free irrigation, big hay barn, 2 bedroom nice ranch home plus bunk house. Good corrals. 400 broodcows, 15 range ready, Devon bulls. 2 saddle horses, list of farm equipment.
$730,000.00
This price is subject to change with increase in cow price.
3,000 ACRES
On the North Umpqua River. Mostly cleared rolling grass land. Lots of stock water. 3 barns, neat home. Should carry 1000 steers for 9 month grazing season. Fenced and cross-fenced.
$700,000.00
We have these and other good working cow ranches.
CASCADE REAL ESTATE
503/826-2816 or 826-3656
10338 Hwy. 62 • Eagle Point, OR 97524
Ask for Buster Boyd
Evenings or weekends, call:
503/826-2285; 826-4326
503/826-4294; 826-4564
All Salesmen are in the Ranching Business

PACIFIC Farms, Ranches 13

1500 Acres-TEHAMA COUNTY
Stock range, hunting, fishing, recreational area. Borders creek off Hwy. 36, approx. 28 miles East of Red Bluff, near Lassen National Park. Rolling hills, valleys, some moderate primitive canyons, covered with Oaks, Pines. Fine early and late spring grass range. Privacy for enjoyment of fine deer, quail, wild turkey and pigeon and grey squirrel hunting. Trout fishing nearby. Complete perimeter fencing. Power and telephone adjacent. Paved road to entrance of ranch. Elevation 2000 + feet, mild summers with just enough light snow in winter to be beautiful. $150.00 per acre. Excellent terms available to a qualified buyer.
ZACK FARMER REAL ESTATE, REALTORS
P.O. Box 763, Red Bluff, CA 96080
Accredited Farm & Land Broker

8600 ACS. OF COTTON & ROW CROP LAND — One block — in Kern, Tulare & King Co. 4480 acs. leveled to grade with 16 producing wells & underground pipeline (much more pure water available). 2120 acres undeveloped. Sales of 2 sections or more OK. Price of $6,500,000 or $885 per ac. is a real bargain. Stromer Realty Co. of Ca., 925 13th Ave., Delano, CA 93215. PH: 805/725-8405.

Take Advantage of Our WLJ WEEKLY CLASSIFIED

MUL'S TIRED
First time ever offered
FOR SALE
E.J. Mulqueeney Ranch
6,000 + or — Acres
Call: Dave, 415/443-2611 or 415/455-9673

Word really FLIES when you advertise

CALIFORNIA WINTER RANGE and DRY FARM LAND
11,260 Acres. Price: $1,970,500, terms to be negotiated.
1,600 Acres low open foothills. Good soil. Large percentage can be dry farmed. High carrying capacity for its size. $510,000, cash or terms to be negotiated.
For further information on the above ranches, please contact Chuck Robinson 916/438-2860. If no answer, please call the office at numbers listed below.
ECKHOFF AND ASSOCIATES, INC.
Real Estate Brokers
1818 W. Chapman Ave. • P.O. Box 267 • Orange, CA 92668
714/532-2538 • 541-2621

PINE TREE CATTLE CO.
Realtors—Managers
Cattle Brokers
209/784-1000
P.O. Box 699
Porterville, CA 93257
In Northern California
Manager: Bo Lacque
916/865-5105 or 865-3128
154 East Walker
Orland, CA 95963

SOUTHWEST OREGON
453 acre ranch about 60 miles from Medford 300 acres irrig., 198 acres in silage corn, 105 acres in hay, 105 acres in permanent pasture and 87 acres are wooded and used with the pasture. One good 2 bedroom house, several barns and other buildings. Good cash flow. Has been cattle ranch and could be used as such again. Equipment also for sale, but not included in price of $875,000. Some terms. Write: Al Yensen for more details. BERNARD A. YOUNG, REALTORS, P.O. Box 624, Medford, OR 97501.

Arnold Agency
800 Ac. permanent pasture near Red Bluff.
595 Ac. Mariposa Co. cattle ranch. Beautiful foothill location. Modest improvements, good water and good feed.
240 Ac. Madera Co. citrus ranch. 140 ac. navels, 20 ac. Valencias, 80 ac. open. Surplus water.
ARNOLD AGENCY
Madera, CA 93637
Madera 209/674-2441
Eves. 209/439-1687
Marysville 916/742-0726
Eves., Atwater 209/358-5690
Eves., Red Bluff 916/527-1573

384 ACRES—187 under circle and wheels; hay and pasture. Very nice 24x64 doublewide, shop and corrals. Near shopping and excellent schools. Terrific livestock operation. $205,000. 80 ACRES with 70 acres good rill irrigated soil. Well and home site. A profitable starter. $60,000. COLUMBIA BASIN terms. Plentiful water, low freight and top yields mean higher profits. Call us, we have them. Reliance Realty and Ins. Agency, Inc., Box 447, Ephrata, WA 98823. 509/754-2612; eves., 754-4593 or 754-4009.

CASH BUYER WANTS
800 to 1600 ACRES FIELD AND ROW CROP LAND
It is essential that property is NOT located in any irrigation district subject to 160 acre limitation.
Buyer desires to lease property purchased to seller or other qualified farmers, at time of purchase on a cash rent basis.
I have personal knowledge of the fact that this buyer is serious, qualified and motivated.
ROBERT R. COLTER
Farm & Land Broker
5767 E. Butler Avenue
Fresno, CA 93727
PH: 209/252-2733

PROSPECTS and BROKERS may be interested in your property, but they have to see it here before they can contact you. Let WLJ bridge the gap!

1,380 ACRES — 400 acres meadow pasture land. 70 acres grain land. Balance rolling tree covered native pasture land. Borders paved road and 1 mile to small town. Luxurious Chalet style custom built home. Exposed beam ceiling, sunken living room with 5 ft. native stone fireplace, family room, sauna room. 300 ton hay barn and feeder racks, horse barn and good corrals. $395,000, good terms
HOLMAN REALTY, INC.
4729 S. 6th Street
Klamath Falls, OR 97601
PH: 503/884-1343

CENTRAL OREGON RANCH
500 cow/calf operation. 5000 acres deeded. 20,000 acres government lease. Four homes, new 400 head feedlot, 28 acres of corrals and bunkers. Complete irrigation system. 8 miles from Bend, the recreation capital of Oregon. For assistance on the above, call and ask for:
Sharon Roseberry
Arnie Swerens
Town & Country Realty
503/382-3333 or 389-5882
P.O. Box 587 • Bend, OR 97701

WINTER RANGE — YOLO COUNTY. 6,000 acres. Carry 500 cows. $150/ac. Gene Steed, 805/832-7190.

SANTA MARIA area. Cow/calf or yearling operation. 1450 deeded acres and a 13,000 acre grazing allotment on the Los Padres National Forest. Good fences, good water conditions. Price: $300,000. Terms available.
OWENS VALLEY 1,000 cow ranch includes 650 acres of deeded land plus private lease of 30,000 acres and a U.S. Forest permit. A well balanced low cost operation. Price: $800,000 plus cattle at market value. Owner will finance. Call or write for details:
KEN COLLEY, REALTOR
Ranches — Farms — Land
7900 Bonanza Drive
Bakersfield, CA 93307
805/366-4052 • 805/393-1628

CENTRAL CALIF. FINEST — 570 acres of permanent pasture in the heart of Oakdale Irrigation district's finest clover area. Minutes from city of Oakdale. 2 deep wells and 1 drain pump. Approx. 250 acres can be farmed to oats and corn for silage and would make excellent dairy. Good corrals and one irrigator's home. Approx. 80% pipelined. Has $415,000 FLB assumable loan to qualified buyer. 5912,000. Foothill Realty, 1181 East F St., Oakdale, CA 95361. 209/847-5991.

PACIFIC Farms, Ranches 13

12,000 ACRE DIXIE VALLEY RANCH
LITTLE VALLEY, LASSEN COUNTY, CALIFORNIA
AND
5,000 ACRES OF WINTER RANGE NEAR RED BLUFF
$2,300,000 INHERITANCE TAX APPRAISED
An estate sale of a superb cattle ranch. Leased and permit lands surrounding Dixie Increase the cattle range to about 100,000 acres. Ranch equipment and horses included in the sale. Cattle will be sold separately. Brochure upon request. Shown to qualified buyers by prior arrangement. Reply to: Box A, 650 California Street, Suite 3100, San Francisco, CA 94108 or phone: 415/433-1950 (Mr. Andrews) or 213/627-0644 (Mr. Orvis).

KLAMATH COUNTRY • WHAT IS IT?
Its cattle, alfalfa, grain, potatoes, pine trees, mountains, sunshine and duck, goose and deer hunting. We have available a 5,100 acre ranch that has all these things. There are 1300 acres of sprinkler irrigated crops, including over 700 acres in alfalfa and several hundred acres suitable for potatoes. 1,100 acres of sub-irrigated pasture + hundreds of acres of rangeland. 6,600 acre BLM lease. 900 acres of excellent soil that can be developed for farming. All of this and plenty of water. $2,900,000.
BRUCE OWENS, REALTOR
520 Klamath Ave. • Klamath Falls, OR 97601
PH: 503/884-3128
Eves., John Cameron • 882-8538

INTERMOUNTAIN Farms, Ranches 13

NEVADA
2,000 Grown cow unit $1,300,000
3,000 Grown cow unit $2,700,000
1,700 Grown cow unit $1,850,000
ROBISON REALTY & INSURANCE CO., REALTOR
475 S. Arlington • Reno, NV 89501
Mel A. Robison, 702/329-9266 or 702/322-7832

MOUNTAIN Farms, Ranches 13

700 YEARLING MOUNTAIN RANCH
$440,000
Lots of water. Good soil. Good home, outbuildings, fences, corrals, etc. 7 mile valley view. Good financing. Call: Frank, collect anytime at 303/598-4879.
FRANK McCLERNAN. Many ranches.

INTERMOUNTAIN Farms, Ranches 13

DEVELOPMENT PROPERTY: 400 acres 5 miles south of Soda Springs, Idaho. Gently sloping hills with two springs and timber. $350,000 with terms. CITY AND RANCH REALTY, Soda Springs, ID 83276. 208/547-3311.

HORSEMAN'S PARADISE—40 acres, 15 miles south Dubois—Sun Valley. Exquisite two story log home, 3,000 sq. ft., 3 BR, 3 BA, partially furnished. Heat, A.C. via heat pump. Two car garage, decks and landscaping. Best feel tank, fence. Has good water rights, springs and bordered by creek. Alfalfa and pasture. $200,000, 29-1/2% down. Ed Redman c/o Peter B. Allen, Realtors, Box 630, Sun Valley, ID 83353. 208/726-3317. Members of MLS.

WHEN SENDING IN your ad, please include your Zip Code and Area Code if they are to appear in the ad.

MOUNTAIN Farms, Ranches 13

GOOD COMBINATION RANCH and FARM
In Morgan County. 2175 deeded, 350 irrigated farm land—By utilizing farm, can run 500 cows. Good calving ground. Good bird hunting.
INVESTMENT FOR APPRECIATION
In oil shale country. 3160 deeded acres, large BLM lease. Summer 760 cows, winter 500 cows. Good improvements.
For further information
ORR LAND COMPANY
4455 Harlan St. • Wheat Ridge, CO 80033
PH: 303/424-5010

For Sale In Southwestern Montana:
2040 acres deeded plus 1100 acres leased mountain grazing land, well watered. 2543 acres ranch plus 480 acres BLM lease. Approximately 1000 acres irrigated, mostly flood but some sprinklers. Good outbuildings, trout pond and 3 livable homes.
1137 acres ranch with 330 acres excellent alfalfa ground and 800 acres improved bench ground partly under irrigation. Good 4 bedroom older home, excellent corrals and outbuildings. 357 head grazing shares.
1120 acres ranch. 235 acres flood irrigated hay ground, 200 acres wild hay, rest pasture. 350 head grazing permit plus 2240 acres deeded grazing land.
Rangeland—5100 acres deeded plus 2300 lease. Excellent high elevation grazing, well watered and cross fenced into 5 pastures.
615 acre ranch. 450 acres flood irrigated hay ground, 150 acres irrigated pasture. Good corrals and outbuildings. New 3 bedroom home.
2030 acre ranch. 3 bedroom mobilehome. 400 acres flood irrigated, 160 acres sub-irrigated bottom land, remainder rangeland. Excellent corrals. 150 head forest permit.
1650 acre ranch. 665 acres flood irrigated hay and grain; remainder rangeland. Barn, granaries, corrals, small mobilehome.
620 acre ranch. 325 acres flood irrigated hay ground, 160 acres sub-irrigated pasture and 135 acres rangeland. Excellent 3 bedroom home, barns, corrals. 300 head grazing permit included.
HOWARD MULLIGAN AGENCY • PH: 406/287-3471
P.O. Box 500 • Whitehall, MT 59759

INTERMOUNTAIN Farms, Ranches 13

FOR RANCHES—Cook Real Estate, Box 127, Salmon, ID 83467. Phone: 208/756-2524. Licensed in Idaho and Montana.

CENTRAL NEVADA RANCH for sale: Good climate, alfalfa, water, range. Phone: 702/964-2468 after 8 p.m.

2,000 TON ALFALFA hay, 600 acres irrigated alfalfa pasture, feedlot facilities for 3,000 head. Ted Anderson, 208/645-2572 or Hal Anderson, 208/645-2545, Malta, Idaho.

FARMS AND RANCHES
Free Brochures on Request
William B. Kelps, Jr.
Ranch Broker
ROBISON REALTY, INC.
Dial 208/345-3183, daylight
Suite 715, Bank of Idaho Bldg
POB 2616, Boise, ID 83701

1400 ACRES SUMMER RANGE north of Soda Springs, Idaho. Has two wells. Reasonably priced. For more information, call CITY AND RANCH REALTY, Soda Springs, Ida., 208/547-3311

THIS "MAKES SENSE" cattle ranch has to offer — superb range, lots of free water, economical operation, beautiful country. Cattle available with ranch. Good improvements, very little snow or fog, lots of winter sunshine. Priced with equipment included. Will run 1300 pair. $1,450,000. EL RANCHO REALTY, 1002 Blaine, Caldwell, ID 83605. Phone 208/454-8661.

IN SCENIC NORTH IDAHO this thriving business includes restaurant, 6 motel units, 6 trailer hookups and Texaco gas station operation for man and wife. Located on busy Interstate highway. Also, small farms, homes, acreages up to 160 acres. Write or call for free brochure or information 208/267-7811. Mon Realty, Box 538, Bonners Ferry, ID 83805. 208/267-2117, home: 267-3472, home.

Very nice 80 acre semi-retirement ranch — livestock or row crop. 60x3 water rights, nice 4 bedroom home and outbuildings. Located in scenic west Idaho near small town. $192,000.
Exceptional cattle ranch could have 300 head on cow/calf basis. 160 deeded acres plus 640 acres state lease and Forest Service grazing permit. 220 irrigated acres. Very good set of buildings including nice 5 bedroom home. Pretty location near small southwest Idaho town. Must see to appreciate. $590,000.
ERICKSON AGENCY
27 W. Main • Weiser, ID 83672
Office phone: 208/549-2202
Call eves., 549-2591 or 549-1534

280 ACRES—EXCELLENT alfalfa land, plenty of water. $1250/acre. 270 ACRES—Good alfalfa land, 1300 GPM, new modern home. 40 acres in alfalfa, improvements. $375/acre. P.O. Box 205-1, Gabbs, NV 89409.

SOUTHERN NEVADA CATTLE RANCH
600 Head, spectacular and historic high desert ranch. Fat and happy cows even in this drought. No heavy farming nor irrigation at this ranch. In strictly a grazing outfit. 1450 deeded acres, 150,000 acres private BLM lease. Large modern Spanish hacienda style home built by movie star near mountain desert climate. LOW TION BEATER. Located 82 miles S.W. of Las Vegas on paved highway. Deeded land has higher potential value. Owner, a community leader, has operated ranch for 27 years. $1,000,000 purchase price plus cattle at market.
CENTRAL NEVADA ALFALFA SEED
630 Acres. New alfalfa seed acres in southern Big Smokey Valley. 3 irrigation wells, 2 large capacity pumps, water rights in excellent water in charge valley. Electricity on property. Adjacent to new pivot irrigated alfalfa seed development. $300,00 per acre.
NORTHERN NEVADA CHEAP LAND
680 Acres, northern (Reno) Washoe County. Level and good soils, isolated but fine potential. $100,000.
NEVADA LANDS OFFICE, Brokers
Austin, NV 89310
PH: 702/964-2482

MOUNTAIN Farms, Ranches 13

3,000 ACRE RANCH
Running 200 cows — spring all acres — wheel, 300 foot lift on irrigation, live creek, abundance of springs. — good improvements — $560,000, cash or terms. 500 head cattle, machinery, hay, etc. available. owner, Box 309, Alpaugh, CA 93201 406/562-3367.

WYOMING'S NORTHEAST Horn Basin—160 deeded acres with 150 irrigated—11 pivots, alfalfa. Blacktop highway frontage and excellent, 2000 sq. ft. large shop. New 3 bedroom home with air-conditioning. Asking $1,000,000. Close by—160 acres, 10 month permit—$16,000 annual federal leases, available for financing. Available Sept. 1977. Reply: Earl Duke, Realtor, 352 Greenhill, Lander, WY 82520. 307/332-3892.

MOUNTAIN Farms, Ranches 13

Wyoming — 13 ac., 7 mi. from Jackson Hole. Beautiful Fish Creek borders property. View Tetons. 9 mi. from ski lift. All weather road.
Montana — 200 ac. Green River flows through middle. 75 mi. panoramic view valley & mtns. Excellent fishing both places.
Jack Schwabacher, 408/675-2451; 559-3204 or 307/859-9245, Box 620, Gonzales, CA 93926.

WE HAVE SEVERAL Goshen County farms for sale, ranging from 80 acres to 1400 acres, all prime land with abundance of water. Also, several Wyoming and Nebraska ranches from 3,000 to 27,000 acres. For information or inspection, contact: Wes Kellums Realty, 1210 South Main, Torrington, WY 82240. Phone: 307/532-2836.

700 COW MOUNTAIN RANCH
$695,000
Lots of water. Large reservoir. 400 acres irrigated now. Can irrigate 400 more. Beautiful mountain setting. Good soil. Call: Frank, day or night, 303/598-4879.
FRANK McCLERNAN. Many ranches.

SOUTHWEST Farms, Ranches 13

PECOS VALLEY ALFALFA HAY FARMS
Where the good alfalfa hay grows — good improvements and water. I have 4 good farms available from 256 acres water rights to 304 acres water rights close together. One farm already has a good feed mill set up. Excellent location for dairy farms. Market price. Good terms.
DAVID H. KUYKENDALL REAL ESTATE
Box 999 • 1727 S.E. Main St. • Roswell, NM 88201
Office phone: 505/623-3303 • Home phone: 623-6690

PROVEN CATTLE RANCH
20 SECTIONS of DEEDED LAND, plus 95 SECTIONS of STATE and PRIVATE LEASE, no FOREST SERVICE. 1100 plus or minus A.U.'s Owner for over 30 years. PRICED UNDER $95.00 per deeded acre. CONTACT:
Coldwell Banker and Co.
Commercial Brokerage Co.
Brad Scott, 602/262-5521 or Ken Haught, 602/262-5529
2346 N. Central Ave., Phoenix, AZ 85004

HEBBARD & WEBB CO.
QUALITY COW RANCHES FOR SALE
CENTRAL ARIZONA — 550 head yearlong plus carryover the calf crop 9 months, deeded and State lease land tenure, cattle, equipment and ranch, associated in price—good foreman will stay if needed.
15,326.15 ACRES DEEDED, 146,675 acres leases; carries 600 head all year plus calf crop over to yearlings; wide variety of range; cattle, equipment and ranch priced to sell.
700 HEAD RANCH utilizing 420 acres farm with shallow water; beautiful home; easy to work, inexpensive to operate; 2980 acres deeded, 39,427 leases; ranch, cattle and equipment all included. This ranch owned by one family over 50 years.
COWMAN'S RANCH — 343 head yearlong; 937.71 acres patented land and 49,000 acres approx. leases. Located Eastern Arizona in scenic cow country. Ranch priced with cattle available at market—make an offer.
We have several larger ranches for sale, too
Call Jim, PK, or Ed— 602/275-5715
5001 East Washington Eves. 602/859-8699
Phoenix, Arizona 85034

PLAINS Farms, Ranches 13

160 ACRES OF Harper County, Oklahoma land. Six quarters under irrigation; 400 acres grass. 1,000 acres Kiowa County, Kansas land under irrigation. For complete information, call or write: Banbury Agation and Real Estate Service, Pratt, KS 67124. Phone: 316/672-2581 or 316/862-1953.

14,000 DEEDED
Nebraska Sandhill Ranch has pasture and irrigation land with more potential. Excellent improvements make this an economic and versatile operation.
Lincoln Properties, Inc.
400 Oakland Plaza/Suite 110
Minneapolis, MN 55420
PH: 612/546-4461

GRASS AND WATER S. Okla. 640 acres or 600 CU. Bermuda grass leads high. 47" rainfall. Excellent, immediately available. Will take cash or stock with qualify for a $500,000 loan. Can be enlarged by 300 cow units. Qualified buyers call after 6 p.m., 405/376-2948.

$$$$$$
Read's previous Advertisers know why we brag when their ranches sell. Let them you, and we'll sell yours.

MOUNTAIN Farms, Ranches 13

SOUTHWEST Farms, Ranches 13

ARIZONA RANCHES
No Hay Feeding Necessary
Some ranches in good cow country, strong browse, good native grasses, well watered — Some priced too high — A few priced to interest a cowman.
Ralph Blackburn, Ranch Broker, Lazy-R-Bar Ranch, Box 338, Cottonwood, AZ 86326. 602/634-5413.

Class Ads Really Work

UNIQUE ARIZONA RANCH
- 60,000 Deeded Acres.
- 50,000 State Grazing Lease.
- Luxurious Headquarters Improvements.
- Precipitation — 15" — 20" Annually.
- Elevation 4,200' to 6,000'.
- Adjacent to Major Interstate Highway.
- Very Liberal Terms to Qualified Buyer.
- Will consider Trade for Smaller Ranch.

WM BROKERS
CONTACT: TOM PENDLETON
WESTERN FARM MANAGEMENT COMPANY
P.O. Box 21188 • Phoenix, AZ 85036
Days, 602/248-0820
Evenings, 602/963-1609

RANCHES FOR RENT OR LEASE 14

SOUTHERN OREGON RANCH offered for lease. 1700 acres. Formerly family operated. Approximately 500 acres flood irrigated with free gravity water. Good for row crops, hay or grain. Been used for cow/calf operation for past 50 years. Write Ad Dept. 811 c/o WLJ.

RANCHES OR PASTURE WANTED 15

NEED FARMS AND INCOME PROPERTIES
$100,000 to $8 Million
We have many serious U.S. buyers and contacts with Foreign Investors interested in buying good U.S. Farms and Income Properties!
Call: BUD LATER, INTERNATIONAL MARKETING DIV., CENTURY 21 U.M.R., 150 E. 400 No., Logan, Utah 84321. Call toll free 800/527-1109 ext. C800. Brokers call: 801/752-8000.

PASTURES AVAILABLE 17

WINTER RANGE FOR 500 cows. Gene Steed, 805/832-7190.

WANTED: FROM 200-300 head of cows to run on 60% stalk pasture for the winter. 402/728-5246.

PASTURES AVAILABLE 17

WILL WINTER PASTURE 1500 head cows. 303/591-2870.

WINTER MOUNTAIN PASTURE for 225 pairs or 300 head until June 1. 707/459-4840

CORNSTALKS FOR RENT. Can take 2,000 cows or yearlings. Good water, fences, protection. Daily care. Phone: 303/854-2195.

WILL WINTER 100-150 cows on Sandhill prairie hay and alfalfa. Will calve out if desired. Lowell Minert, Dunning, Neb., 308/538-2676.

WINTER PASTURE Available for 200 pair. Will do equally well for steers and heifers. Good cattle country in Yolo County. 916/662-0433.

HAY, FEED, SEEDS 18

HAY FOR SALE—$55 per ton. Astoria area. 503/458-6845, eves.

GOOD QUALITY MODOC County meadow hay. Reasonably priced; also, oat hay. 916/228-4841.

TOP QUALITY OAT HAY and Quack Grass hay, $45/ton. Klamath Falls, Oregon. 503/884-6186.

2,000 TON CLEAN alfalfa hay, $60-$65 per ton. Ed Peelman Hay Co., 3315 W. American, Fresno, CA 93706. Phone: 209/268-7651.

HAY FOR SALE: First and second crop quality alfalfa. 500 ton first, 300 second, $65 a ton. Write: SR #1, Box 017, Ely, NV 89301.

500 TON OF TOP quality mixed alfalfa/brome baled hay in stack. Bales average 85-100 lbs. Ennis, Montana area. Phone: 406/682-7267.

CORN, OATS AND ALFALFA hay for sale. Price includes delivery to your farm. Hrdlicka Bros., Rt. 7, Chippewa Falls, WI 54729. 715/723-1171.

BUSINESS INVESTMENTS 19

ARENA STABLES — Logan, Utah. 192x270 foot Strand building. 10 acres of ground. Arena cable metal posts. 92 excellent stalls. Located in the center of horse country. Call or write for more information. Bonneville Realty, Inc., P.O. Box 746, Logan, UT 84321. 801/752-8501.

LIVESTOCK LOANS 19A

"LIVESTOCK LOANS"
We specialize in livestock financing statewide. Stock, Feed, Equipment, Short and Intermediate Term loans. Call: Gene Slater, California Livestock PCA, 916/483-2416. 3382 El Camino Ave., Sacramento, CA 95821.

MACHINERY AND SUPPLIES 20

WANTED 2-1/2 TON flat bed truck, 1970 up, cattle racks. After 6 p.m., 415/587-1842.

FARROWING STALLS — Complete $95.50. 1" tubular steel construction. Dealerships available. Free literature. STARR NATIONAL, 130 Main, Colchester, IL 62326.

FOR SALE: TWO H-10 loading Powder River cattle guards. One new, one slightly used. 60% of new price. Both for $1,000. Eugene Alves, 415/458-1626.

FLORIN TRACTOR PARTS
Est. 1960
New-Used: Cat, IH, AC, Etc.
Low Prices—Fast Delivery
8346 Florin Rd.
Sacramento, CA 95828
916/383-0317
Sat. 8 a.m.—2:30 p.m.

SIX ZIMMATIC CIRCULAR sprinklers, 1-3 years old, in good condition. Available immediately. Write Ad Dept. 812 c/o WLJ.

ROUND BALE FEEDERS for 1500# round bales. Heavy duty 1" square tubing. Only $95.75. Rectangular feeders also available. Free literature. Dealerships available. STARR NATIONAL, 130 Main, Colchester, IL 62326.

OIL AND GAS DEPOSITS are plentiful. Locate Oil-Gas-Water, using our amazing detectors. Rugged, sensitive, accurate. Detectors prepaid—Water $59.50; Gas $79.50; Oil $79.50. We make drilling locations and evaluate acreage. Scotts, Leptl., KS 67861. 316/375-2653.

Advertise in Western Livestock Journal

Meeting marks groundbreaking for feed additive assessment

(Continued from page 1)

stock production, animal feed companies, consumer groups and veterinary and human medicine. Topics to be included in the papers are livestock growth promotion and feed efficiency, animal health, potential human health hazards and the risks involved.

The authors and panelists will reconvene early December to evaluate preliminary findings.

Dr. T.C. Byerly, principal investigator for the assessment representing Winrock International, and O.T.A. staff members are responsible for the preparation of a final report to Congress. The report, scheduled for completion by May 1978, will define the pertinent issues and present alternative courses of action.

Winrock International is a non-profit institution organized in 1975 to serve as a catalyst for improving animal agriculture production systems to meet the needs of present and future generations.

Import rules may be revised

(Continued from page 1)

shipment to the U.S. Such tests formerly could be made only in the U.S. on blood samples sent forward before the animals left the country of origin. However, USDA recently has helped a number of foreign countries develop their own testing capability, and therefore USDA testing will be only for horses presented for importation at U.S. ports of entry.

The proposed changes also clarify procedures for moving cattle, sheep, goats, swine, horses, poultry and birds from Canada under bond into the U.S. for immediate export. Under this procedure animals are inspected at the port of entry and then move directly to the embarkation point.

If adopted, these proposals will also permit U.S. animals to be shipped through Canada and reenter the U.S. without Canadian health tests and certificates. Such animals would only need U.S. export health certificates with USDA endorsements, provided they were signed by the inspecting Canadian port veterinarian at the port where the animals entered Canada.

Hog corn ratio

The hog corn ratio for the week ended Oct. 14 was 23.5 compared to 23.2 the previous week and 14.1 a year ago.

U.S. exports exceed imports

U.S. exports of livestock, meat, and meat products exceeded imports by $14 million in June, reports the U.S. Department of Agriculture. USDA said this brings the net surplus of trade in these products during the first half of 1977 to $136 million.

Total exports for June were valued at $174.2 million, 20% more than the level recorded in the same month last year. Tallow and greases were ranked first in total value at $50.5 million, followed by hides and skins at $48.6 million and pork at $18.1 million.

USDA said total June imports dropped 20% below the year earlier levels to $159.8 million.

Classified Ads Really Work . . . Let Them Work For You!

FENCE POSTS 21

RAILROAD TIES: All grades. Wire, fencing, posts and corral lumber. Flat cars for bridges and bridge timbers. ORTH RANCH SUPPLY, 9 miles east of Ceres on Whitmore. Phone: 209/883-4487.

SCHOOLS 24

AUCTIONEERING. Write: Reppert School of Auctioneering, Box 169, Decatur, Indiana 46033. Free catalog. Term soon.

WANTED
Progressive stockman to learn pregnancy testing and other popular subjects with cattlemen from throughout the West. Our 17th Year of Service.
HEDRICK SCHOOL FOR STOCKMEN
Box 351 A • Fort Collins, CO 80522
PH: 303/482-9938 or write for free brochure

FENCE POSTS 21

RANCH FENCING. All types installed. Call or write. Robert Snow, Box 34, Granite Station, Bakersfield, CA 93301. Phone: 805/399-4663 after 8 p.m.

PIPE, IRRIGATION SUPPLIES 23

USED PIPE

6"	5,000' standard	$1.95 per ft.
4"	2,000' standard	$1.15 per ft.
8"	1,000' standard	$2.65 per ft.
30"	1,000' 3/16" dredge pipe	$7.50 per ft.
6"	2,000' 12 ga. w/cplrs	$2.00 per ft.
8"	6,000' 12 ga. w/cplrs	$2.45 per ft.
8"	2,000' new aluminum mainline .072 wall	$2.50 per ft.

Many Other Sizes — We Also Buy Pipe
LOU ARGES — "THE PIPE KING"
West Sacramento, Calif. • 916/372-2195

TRAILERS 25A

CUSTOM MADE GOOSENECK trailers. Hatbods, $100 per foot and up. Implement $115 per foot and up. 209/634-6235

FOR SALE: 1966 Freightliner 3 axle, 335 Jake SOHC 3 air 4x4; 1966 Merritt double deck cattle box and pull trailer; 1975 30' utility pull trailer. 916/279-2492

PIPE, IRRIGATION SUPPLIES 23

Mail this HANDY ORDER FORM TO WLJ Classified Corral, 4th Floor, Livestock Exchange Bldg., Denver, Colo. 80216.

I am ☐ am not ☐ a subscriber (please check)

Bill this ad to:
Name
Address
City State Zip
Run this ad times under (Choose category number) classification.
Please refer to Classified Corral Meatbead for blind box numbers & display advertising rates.
Enclosed is check for to earn discount. See figures in parentheses. No additional 3-time discount added to cash discount.
Please include telephone area code and zip code if phone and address appear in ad.
Use for word ad copy only — Per Insertion

1	FROM	2	ONE	3	TO	4	TEN	5	WORDS
6	A	7	MINIMUM	8	CHARGE	9	OF	10	11.00
11	$3.85 ($3.50)	12	$4.20 ($3.80)	13	$4.55 ($3.90)	14	$4.90 ($4.20)	15	$5.25 ($4.50)
16	$5.60 ($4.80)	17	$5.95 ($5.10)	18	$6.30 ($5.40)	19	$6.65 ($5.70)	20	$7.00 ($6.00)
21	$7.35 ($6.30)	22	$7.70 ($6.60)	23	$8.05 ($6.90)	24	$8.40 ($7.20)	25	$8.75 ($7.50)
26	$9.10 ($7.80)	27	$9.45 ($8.10)	28	$9.80 ($8.40)	29	$10.15 ($8.70)	30	$10.50 ($9.00)
31	$10.85 ($9.30)	32	$11.20 ($9.60)	33	$11.55 ($9.90)	34	$11.90 ($10.20)	35	$12.25 ($10.50)
36	$12.60 ($10.80)	37	$12.95 ($11.10)	38	$13.30 ($11.40)	39	$13.65 ($11.70)	40	$14.00 ($12.00)
41	$14.35 ($12.30)	42	$14.70 ($12.60)	43	$15.05 ($12.90)	44	$15.40 ($13.20)	45	$15.75 ($13.50)
46	$16.10 ($13.80)	47	$16.45 ($14.10)	48	$16.80 ($14.40)	49	$17.15 ($14.70)	50	$17.50 ($15.00)
51	$17.85 ($15.30)	52	$18.20 ($15.60)	53	$18.55 ($15.90)	54	$18.90 ($16.20)	55	$19.25 ($16.50)

Figures in parentheses show cost with cash discount included.

CLIP AND MAIL